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Appendices for MH/DD/SAS Community Systems Progress Report

Third Quarter SFY 2011-2012
January 1 – March 31, 2012

Prepared by:
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Community Policy Management Section
Division of Mental Health, Developmental Disabilities, and Substance Abuse Services

June 11, 2012



These appendices are a companion document to the *Community Systems Progress Report*. Both the report and appendices are available on the Division's website at:

<http://www.ncdhhs.gov/mhddsas/statspublications/Reports/DivisionInitiativeReports/communitysystems/index.htm>

Appendix A contains the data tables for each Progress Indicator in the Report. Several indicators include county level data.

Appendix B contains a list of Local Management Entities (LMEs) and provides information on member counties, county and LME population, population density (persons per square mile) for each county, urban/rural designation, the number of persons and the percentage of county population enrolled in Medicaid.

Appendix C explains the formulas used for calculating each performance indicator.

Appendix D is included only when a report has been revised. It explains any revisions that have been made to the report.

Appendix A: Data Tables For Each Progress Indicator

INDICATOR 1: SA Prevention and Early Intervention - Persons Completing "Selective" and "Indicated" Programs						
LME	Program	Program Type (Selective/ Indicated)	Number Completed	Population (Ages 6 - 17)	Number Of Youth "At Risk" For SA	Percent Of "At Risk" Youth That Completed A Program
Alamance-Caswell	Project Alert	Selective	4			
	Total		4	27,763	3,314	0.1%
Beacon Center	I'm Special	Selective				
	Project Alert	Selective				
	Reconnecting Youth	Indicated	30			
	Total		30	42,011	5,003	0.6%
CenterPoint	Early Risers, Skills for Success	Indicated	497			
	Reconnecting Youth	Indicated	121			
	Total		618	85,923	10,257	6.0%
Crossroads	Early Risers, Skills for Success	Indicated	83			
	Reconnecting Youth	Indicated	126			
	Total		209	46,748	5,558	3.8%
Cumberland	Project Alert	Selective				
	Project Towards No Drug Abuse	Selective	9			
	Strengthening Families, 6-11	Selective	44			
	Teen Intervene	Selective				
	Total		53	56,316	6,743	0.8%
Durham Center	Early Risers, Skills for Success	Indicated	73			
	Nurturing Parent Programs	Selective	9			
	Reconnecting Youth	Indicated	59			
	Strengthening Families, 10-14	Selective	80			
	Total		221	37,530	4,518	4.9%
ECBH	I'm Special	Selective	284			
	Project Alert	Selective				
	Project Towards No Drug Abuse	Selective	1			
	Reconnecting Youth	Indicated	120			
	Total		405	88,913	10,622	3.8%
Eastpointe	All Stars	Selective	34			
	I'm Special	Selective	136			
	Project Alert	Selective	66			
	Project Towards No Drug Abuse	Selective	47			
	Total		283	50,494	6,035	4.7%
Five County	All Stars Junior	Selective				
	Project Alert	Selective				
	Project Towards No Drug Abuse	Selective	15			
	Total		15	38,342	4,575	0.3%
Guilford Center	Dare To Be You	Selective	7			
	Project Alert	Selective				
	Project Towards No Drug Abuse	Selective	4			

INDICATOR 1: SA Prevention and Early Intervention - Persons Completing "Selective" and "Indicated" Programs						
LME	Program	Program Type (Selective/ Indicated)	Number Completed	Population (Ages 6 - 17)	Number Of Youth "At Risk" For SA	Percent Of "At Risk" Youth That Completed A Program
	Total		11	78,344	9,348	0.1%
Johnston	Positive Action	Selective				
	Project SUCCESS	Selective	22			
	Total		22	32,824	3,933	0.6%
Mecklenburg	I'm Special	Selective	16			
	Keepin It Real	Selective	67			
	Parenting Wisely	Selective				
	Project Towards No Drug Abuse	Selective	74			
	Project Towards No Drug Abuse (I)	Indicated	179			
	Storytelling for Empowerment	Selective	83			
	Strengthening Families, 10-14	Selective				
	Strengthening Families, 6-11	Selective				
	Total		419	152,805	18,372	2.3%
Mental Health Partners	Nurturing Parent Programs	Selective				
	Project Towards No Drug Abuse	Selective				
	Total		0	39,197	4,662	0.0%
Onslow-Carteret	Project Alert	Selective	83			
	Project Towards No Drug Abuse	Selective	85			
	Total		168	35,882	4,312	3.9%
Orange-Person-Chatham	Early Risers, Skills for Success	Indicated	72			
	Project Alert	Selective				
	Reconnecting Youth	Indicated	143			
	Total		215	35,765	4,273	5.0%
Pathways	Project Alert	Selective	5			
	Project Towards No Drug Abuse	Selective	5			
	Strengthening Families, 6-11	Selective	4			
	Total		14	62,047	7,386	0.2%
PBH	I'm Special	Selective				
	Keepin It Real	Selective	8			
	Project Towards No Drug Abuse	Selective	143			
	Total		151	136,651	16,333	0.9%
Sandhills Center	Hip Hop to Prevent	Selective	9			
	Project Towards No Drug Abuse (I)	Indicated	17			
	Reconnecting Youth	Indicated	114			
	Total		140	94,391	11,292	1.2%
Smoky Mountain Center	Children in the Middle	Selective				
	Project Venture	Selective	52			
	Total		52	73,868	8,786	0.6%
Southeastern Center	I'm Special	Selective	30			
	Project Towards No Drug Abuse	Selective	42			
	Staying Connected With Your Teen	Selective	43			

INDICATOR 1: SA Prevention and Early Intervention - Persons Completing "Selective" and "Indicated" Programs						
LME	Program	Program Type (Selective/ Indicated)	Number Completed	Population (Ages 6 - 17)	Number Of Youth "At Risk" For SA	Percent Of "At Risk" Youth That Completed A Program
	Total		115	48,567	5,809	2.0%
Southeastern Regional	Strengthening Families, 6-11	Selective	10			
	Total		10	44,314	5,278	0.2%
Wake	Dare To Be You	Selective	30			
	Positive Action	Selective	79			
	Project Alert	Selective	69			
	Project Towards No Drug Abuse	Selective	88			
	Strengthening Families, 10-14	Selective	26			
	Strengthening Families, 6-11	Selective	41			
	Total		333	161,355	19,362	1.7%
Western Highlands Network	All Stars	Selective	76			
	Children in the Middle	Selective	145			
	Good Touch, Bad Touch	Selective				
	Nurturing Parent Programs	Selective	158			
	Parenting Wisely	Selective	3			
	Positive Action	Selective	12			
	Project Alert	Selective	73			
	Project Towards No Drug Abuse	Selective	82			
	Total		549	72,798	8,686	6.3%
Statewide	# LMEs			Percent of Total		
2	All Stars	Selective	110	2.7%		
1	All Stars Junior	Selective	0	0.0%		
2	Children in the Middle	Selective	145	3.6%		
2	Dare To Be You	Selective	37	0.9%		
4	Early Risers, Skills for Success	Indicated	725	18.0%		
1	Good Touch, Bad Touch	Selective	0	0.0%		
1	Hip Hop to Prevent	Selective	9	0.2%		
6	I'm Special	Selective	466	11.5%		
2	Keepin It Real	Selective	75	1.9%		
3	Nurturing Parent Programs	Selective	167	4.1%		
2	Parenting Wisely	Selective	3	0.1%		
3	Positive Action	Selective	91	2.3%		
12	Project Alert	Selective	300	7.4%		
1	Project SUCCESS	Selective	22	0.5%		
13	Project Towards No Drug Abuse	Selective	595	14.7%		
2	Project Towards No Drug Abuse (I)	Indicated	196	4.9%		
1	Project Venture	Selective	52	1.3%		
7	Reconnecting Youth	Indicated	713	17.7%		
1	Staying Connected With Your Teen	Selective	43	1.1%		
1	Storytelling for Empowerment	Selective	83	2.1%		
5	Strengthening Families, 6-11	Selective	99	2.5%		
3	Strengthening Families, 10-14	Selective	106	2.6%		
1	Teen Intervene	Selective	0	0.0%		

INDICATOR 1: SA Prevention and Early Intervention - Persons Completing "Selective" and "Indicated" Programs						
LME	Program	Program Type (Selective/ Indicated)	Number Completed	Population (Ages 6 - 17)	Number Of Youth "At Risk" For SA	Percent Of "At Risk" Youth That Completed A Program
	Total Selective Programs (20)		2,403	59.5%		
	Total Indicated Programs (3)		1,634	40.5%		
	Total Evidence-Based Programs (23)		4,037	1,542,848	184,457	2.2%

This indicator measures the percentage of youth (ages 6-17) that are "at risk" of having a substance abuse disorder that completed an evidence-based "Selective" or "Indicated" Substance Abuse Prevention Program during the measurement year.

Measurement Year: The moving one-year period ending the last day of the prior quarter (January 1, 2011 - December 31, 2011).

Selective Prevention Programs target individuals whose risk of developing substance abuse disorders is significantly higher than average (based on biological, psychological, or social risk factors).

Indicated Prevention Programs target high-risk individuals who are identified as having minimal but detectable signs or symptoms foreshadowing a substance abuse disorder.

Number Completed: Numbers completed are based on data entered in the North Carolina Prevention Outcome Performance System (NC-POPS). Programs without a number completed were approved for use by providers but no numbers were reported as completing during the measurement year.

Population Data: NC Office of State Budget and Management (OSBM), July 2011 Estimated Population:
http://www.osbm.state.nc.us/demog/countytotals_singleage_2011.html. Last updated: 2/23/12. Downloaded: 4/24/12

Number Of Youth "At Risk": Calculated by multiplying the percent of youth (ages 6-17) in each LME by a prevalence factor selected from a review of the most recent available NC survey results from the National Survey on Drug Use and Health (NSDUH), available at the SAMHSA website: <http://oas.samhsa.gov/2k9state/Cover.pdf>, and the NC Youth Risk Behavior Survey (YRBS), available at the NC Healthy Schools website: <http://www.nchealthyschools.org/docs/data/yrbs/2009/middleschool/statewide/tables.pdf>. A number of results were considered, and two were selected to serve as proxy measures of the number of youth "at risk" for developing substance abuse.

For youth (ages 6-11), 13.6% of respondents (ages 11 or younger) to Question 25 of the NC YRBS 2009 Middle School Survey "ever had a drink of alcohol, other than a few sips". A smaller percentage reported using illicit drugs or tobacco in response to other questions. If data for these substances were to be included, the percentage "at risk" for all types of substance abuse may be higher.

For youth (ages 12-17), 10.29% of youth (ages 12-17) in NC have used illicit drugs in the past month, as reported in Table B.1 Illicit Drug Use in Past Month, by Age Group and State: Percentages, Annual Averages Based on 2008 and 2009 NSDUHs, published June 2011. Illicit drugs include nine categories of illicit drugs: marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, and the nonmedical use of prescription-type pain relievers, tranquilizers, stimulants, and sedatives. This percentage does not include alcohol or tobacco use. If data for these substances were to be included, the percentage "at risk" for all types of substance abuse may be higher.

INDICATOR 2: Timely Access to Care (Urgent Care)											
LME	# Persons Requesting Services	Determined To Need Urgent Care		Appointment Within 48 Hours - Provided		Appointment Within 48 Hours Offered - Declined*		Appointment Within 48 Hours Scheduled - No Show		Appointment Within 48 Hours Scheduled - No Info If Kept	
		# Persons	% of Persons Requesting Services	# Persons	% of Persons Determined To Need	# Persons	% of Persons Determined To Need	# Persons	% of Persons Determined To Need	# Persons	% of Persons Determined To Need
Alamance-Caswell	250	45	18%	38	84%	1	2%	2	4%	0	0%
Beacon Center	1,570	418	27%	211	50%	3	1%	118	28%	0	0%
CenterPoint	3,078	466	15%	350	75%	0	0%	113	24%	3	1%
Crossroads	2,286	999	44%	857	86%	56	6%	86	9%	0	0%
Cumberland	750	230	31%	225	98%	1	0%	4	2%	0	0%
Durham Center	1,269	199	16%	156	78%	24	12%	19	10%	0	0%
ECBH	1,635	168	10%	131	78%	1	1%	24	14%	12	7%
Eastpointe	2,194	722	33%	488	68%	0	0%	207	29%	17	2%
Five County	485	54	11%	37	69%	0	0%	3	6%	2	4%
Guilford Center	1,316	350	27%	294	84%	0	0%	56	16%	0	0%
Johnston	639	92	14%	85	92%	0	0%	5	5%	0	0%
Mecklenburg	1,976	833	42%	812	97%	0	0%	0	0%	0	0%
Mental Health Partners	1,362	203	15%	168	83%	4	2%	19	9%	1	0%
Onslow-Carteret	548	81	15%	79	98%	1	1%	1	1%	0	0%
Orange-Person-Chatham	670	191	29%	116	61%	22	12%	20	10%	0	0%
Pathways	1,631	554	34%	465	84%	4	1%	47	8%	5	1%
PBH	1,660	174	10%	166	95%	0	0%	2	1%	0	0%
Sandhills Center	469	153	33%	117	76%	15	10%	21	14%	0	0%
Smoky Mountain Center	2,656	491	18%	427	87%	0	0%	45	9%	0	0%
Southeastern Center	1,973	923	47%	710	77%	39	4%	174	19%	0	0%
Southeastern Regional	2,051	405	20%	392	97%	5	1%	2	0%	0	0%
Wake	2,654	552	21%	475	86%	3	1%	74	13%	0	0%
Western Highlands Network	2,641	352	13%	186	53%	10	3%	45	13%	41	12%
STATEWIDE	35,763	8,655	24%	6,985	81%	189	2%	1,087	13%	81	1%

SOURCE: LME quarterly reports to DMH/DD/SAS for the period January 1, 2012 - March 31, 2012, received April 30, 2012

* "Appointment Within 48 Hours Offered - Declined" includes consumers that were offered one or more appointments at reasonable times within the target time frame but either:

- declined the offered appointment for personal convenience or necessity and requested an appointment outside the target time frame, or
- were initially scheduled for an appointment within the target time frame but later rescheduled it to a date/time outside the target time frame.

NOTE: Percentages have been rounded. The sum of percentages across each row are not expected to equal 100%.

INDICATOR 2: Timely Access to Care (Routine Care)											
LME	# Persons Requesting Services	Determined To Need Routine Care		Appointment Within 14 Days - Provided		Appointment Within 14 Days Offered - Declined*		Appointment Within 14 Days Scheduled - No Show		Appointment Within 14 Days Scheduled - No Info If Kept	
		# Persons	% of Persons Requesting Services	# Persons	% of Persons Determined To Need	# Persons	% of Persons Determined To Need	# Persons	% of Persons Determined To Need	# Persons	% of Persons Determined To Need
Alamance-Caswell	250	150	60%	90	60%	2	1%	17	11%	6	4%
Beacon Center	1,570	834	53%	597	72%	0	0%	234	28%	0	0%
CenterPoint	3,078	1,937	63%	1,418	73%	19	1%	478	25%	22	1%
Crossroads	2,286	1,050	46%	820	78%	0	0%	230	22%	0	0%
Cumberland	750	411	55%	304	74%	5	1%	102	25%	0	0%
Durham Center	1,269	907	71%	788	87%	18	2%	101	11%	0	0%
ECBH	1,635	1,153	71%	1,027	89%	0	0%	54	5%	72	6%
Eastpointe	2,194	988	45%	715	72%	0	0%	237	24%	33	3%
Five County	485	226	47%	193	85%	0	0%	23	10%	0	0%
Guilford Center	1,316	679	52%	516	76%	0	0%	163	24%	0	0%
Johnston	639	382	60%	235	62%	6	2%	68	18%	0	0%
Mecklenburg	1,976	772	39%	684	89%	0	0%	0	0%	0	0%
Mental Health Partners	1,362	921	68%	465	50%	4	0%	262	28%	19	2%
Onslow-Carteret	548	322	59%	274	85%	12	4%	18	6%	0	0%
Orange-Person-Chatham	670	356	53%	231	65%	41	12%	47	13%	0	0%
Pathways	1,631	770	47%	534	69%	8	1%	114	15%	46	6%
PBH	1,660	359	22%	313	87%	4	1%	30	8%	2	1%
Sandhills Center	469	106	23%	68	64%	0	0%	38	36%	0	0%
Smoky Mountain Center	2,656	1,559	59%	1,219	78%	0	0%	283	18%	28	2%
Southeastern Center	1,973	772	39%	558	72%	7	1%	207	27%	0	0%
Southeastern Regional	2,051	1,344	66%	1,252	93%	0	0%	90	7%	0	0%
Wake	2,654	1,429	54%	1,202	84%	17	1%	210	15%	0	0%
Western Highlands Network	2,641	1,823	69%	1,114	61%	24	1%	435	24%	79	4%
STATEWIDE	35,763	19,250	54%	14,617	76%	167	1%	3,441	18%	307	2%

SOURCE: LME quarterly reports to DMH/DD/SAS for the period January 1, 2012 - March 31, 2012, received April 30, 2012

* "Appointment Within 14 Days Offered - Declined" includes consumers that were offered one or more appointments at reasonable times within the target time frame but either:

- declined the offered appointment for personal convenience or necessity and requested an appointment outside the target time frame, or
- were initially scheduled for an appointment within the target time frame but later rescheduled it to a date/time outside the target time frame.

NOTE: Percentages have been rounded. The sum of percentages across each row are not expected to equal 100%.

INDICATOR 3: Identification of Individuals in Need of Service (Adults)										
LME	County (Urban/Rural)	Adult MH			Adult DD			Adult SA		
		Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served
Alamance-Caswell <div>See footnote.</div>	Alamance	6,389	3,444	54%	935	364	39%	9,491	1,040	11%
	Caswell	1,027	501	49%	150	67	45%	1,427	106	7%
	Total	7,416	3,945	53%	1,085	431	40%	10,918	1,146	10%
Beacon Center	Edgecombe	2,342	1,615	69%	343	197	58%	3,389	442	13%
	Greene	890	345	39%	130	70	54%	1,275	72	6%
	Nash	4,020	2,086	52%	588	213	36%	5,721	631	11%
	Wilson	3,366	1,794	53%	492	270	55%	4,853	415	9%
	Total	10,617	5,840	55%	1,553	750	48%	15,237	1,560	10%
Centerpoint	Davie	1,738	651	37%	254	86	34%	2,376	156	7%
	Forsyth	14,592	6,518	45%	2,135	848	40%	21,609	2,346	11%
	Rockingham	3,980	2,349	59%	582	217	37%	5,568	802	14%
	Stokes	2,023	958	47%	296	112	38%	2,807	242	9%
	Total	22,333	10,476	47%	3,267	1,263	39%	32,361	3,546	11%
Crossroads	Iredell	6,596	2,354	36%	965	290	30%	9,353	990	11%
	Surry	3,086	1,981	64%	451	201	45%	4,342	617	14%
	Yadkin	1,608	699	43%	235	84	36%	2,251	254	11%
	Total	11,291	5,034	45%	1,652	575	35%	15,947	1,861	12%
Cumberland	Cumberland	13,205	6,814	52%	1,932	720	37%	20,716	2,012	10%
Durham Center	Durham	11,488	7,073	62%	1,681	711	42%	17,628	2,315	13%
ECBH	Beaufort	2,054	1,204	59%	300	175	58%	2,848	435	15%
	Bertie	921	465	50%	135	88	65%	1,307	99	8%
	Camden	410	126	31%	60	21	35%	565	28	5%
	Chowan	616	310	50%	90	51	57%	852	75	9%
	Craven	4,396	2,305	52%	643	278	43%	6,709	905	13%
	Currituck	980	328	33%	143	32	22%	1,361	104	8%
	Dare	1,460	635	43%	214	50	23%	1,993	219	11%
	Gates	514	199	39%	75	31	41%	728	40	5%
	Hertford	1,072	522	49%	157	93	59%	1,572	125	8%
	Hyde	254	103	41%	37	21	57%	350	16	5%
	Jones	434	234	54%	63	36	57%	613	58	9%
	Martin	1,035	541	52%	151	66	44%	1,452	154	11%
	Northampton	956	591	62%	140	78	56%	1,342	126	9%
	Pamlico	585	227	39%	86	39	46%	794	97	12%
	Pasquotank	1,699	872	51%	249	135	54%	2,610	218	8%
	Perquimans	588	251	43%	86	39	45%	813	72	9%
	Pitt	7,313	3,502	48%	1,070	402	38%	12,443	1,676	13%
	Tyrrell	195	79	41%	29	15	53%	275	17	6%
	Washington	552	434	79%	81	67	83%	771	194	25%
	Total	26,034	12,928	50%	3,809	1,717	45%	39,399	4,658	12%
Eastpointe	Duplin	2,411	1,310	54%	353	173	49%	3,463	288	8%
	Lenoir	2,455	1,801	73%	359	293	82%	3,488	617	18%
	Sampson	2,565	1,308	51%	375	177	47%	3,674	334	9%
	Wayne	5,034	3,513	70%	737	359	49%	7,447	1,086	15%
	Total	12,465	7,932	64%	1,824	1,002	55%	18,072	2,325	13%
Five County	Franklin	2,549	1,124	44%	373	96	26%	3,620	288	8%
	Granville	2,598	963	37%	380	100	26%	3,705	285	8%
	Halifax	2,272	2,254	99%	332	247	74%	3,239	582	18%
	Vance	1,851	1,834	99%	271	156	58%	2,715	490	18%
	Warren	916	609	67%	134	58	43%	1,286	85	7%
	Total	10,185	6,784	67%	1,490	657	44%	14,565	1,730	12%
Guilford Center	Guilford	20,669	10,481	51%	3,024	1,175	39%	31,454	3,465	11%
Johnston	Johnston	6,855	4,365	64%	1,003	282	28%	9,679	1,644	17%
Mecklenburg	Mecklenburg	38,070	12,951	34%	5,569	1,918	34%	55,977	5,492	10%

INDICATOR 3: Identification of Individuals in Need of Service (Adults)										
LME	County (Urban/Rural)	Adult MH			Adult DD			Adult SA		
		Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served
Mental Health Partners	Burke	3,861	2,329	60%	565	257	46%	5,565	676	12%
	Catawba	6,431	3,641	57%	941	345	37%	9,154	1,424	16%
	Total	10,292	5,970	58%	1,506	602	40%	14,719	2,100	14%
Onslow-Carteret	Carteret	2,977	1,794	60%	436	156	36%	4,104	469	11%
	Onslow	7,681	3,152	41%	1,124	239	21%	14,061	570	4%
	Total	10,659	4,946	46%	1,559	395	25%	18,165	1,039	6%
Orange-Person-Chatham	Chatham	2,769	704	25%	405	114	28%	3,760	225	6%
	Orange	5,843	1,940	33%	855	329	38%	9,799	699	7%
	Person	1,666	865	52%	244	160	66%	2,332	271	12%
	Total	10,278	3,509	34%	1,504	603	40%	15,891	1,195	8%
Pathways	Cleveland	4,109	3,572	87%	601	468	78%	5,972	1,021	17%
	Gaston	8,552	6,569	77%	1,251	684	55%	12,285	2,164	18%
	Lincoln	3,326	1,609	48%	487	208	43%	4,661	546	12%
	Total	15,987	11,750	73%	2,339	1,360	58%	22,918	3,731	16%
PBH	Cabarrus	7,216	6,553	91%	1,056	754	71%	10,236	2,134	21%
	Davidson	6,821	6,202	91%	998	595	60%	9,552	2,361	25%
	Rowan	5,764	5,733	99%	843	552	65%	8,340	2,372	28%
	Stanly	2,564	4,175	163%	375	445	119%	3,711	1,149	31%
	Union	7,877	3,359	43%	1,152	533	46%	11,148	1,428	13%
	Total	30,242	26,022	86%	4,424	2,879	65%	42,987	9,444	22%
Sandhills Center	Anson	1,145	758	66%	168	90	54%	1,646	233	14%
	Harnett	4,652	1,954	42%	681	202	30%	6,955	571	8%
	Hoke	1,845	762	41%	270	84	31%	2,699	218	8%
	Lee	2,365	1,265	53%	346	126	36%	3,397	473	14%
	Montgomery	1,162	642	55%	170	62	36%	1,646	190	12%
	Moore	3,812	1,732	45%	558	209	37%	5,171	682	13%
	Randolph	5,876	3,621	62%	860	272	32%	8,361	1,097	13%
	Richmond	1,903	1,442	76%	278	125	45%	2,761	425	15%
	Total	22,760	12,176	53%	3,330	1,170	35%	32,637	3,889	12%
Smoky Mountain Center	Alexander	1,571	782	50%	230	69	30%	2,189	263	12%
	Alleghany	488	349	72%	71	47	66%	668	96	14%
	Ashe	1,205	829	69%	176	94	53%	1,638	292	18%
	Avery	795	409	51%	116	47	40%	1,148	153	13%
	Caldwell	3,523	1,860	53%	515	195	38%	4,973	545	11%
	Cherokee	1,222	977	80%	179	107	60%	1,638	344	21%
	Clay	475	283	60%	69	33	47%	637	73	11%
	Graham	382	326	85%	56	30	54%	529	111	21%
	Haywood	2,603	2,366	91%	381	204	54%	3,578	963	27%
	Jackson	1,832	1,073	59%	268	78	29%	3,080	380	12%
	Macon	1,487	1,040	70%	218	65	30%	2,048	371	18%
	McDowell	1,913	1,309	68%	280	126	45%	2,663	505	19%
	Swain	587	548	93%	86	31	36%	838	178	21%
	Watauga	2,439	823	34%	357	91	26%	4,769	309	6%
	Wilkes	2,934	1,964	67%	429	215	50%	4,069	757	19%
	Total	23,456	14,938	64%	3,431	1,432	42%	34,465	5,340	15%
Southeastern Center	Brunswick	4,892	2,146	44%	716	217	30%	6,600	669	10%
	New Hanover	8,947	5,123	57%	1,309	612	47%	13,639	1,906	14%
	Pender	2,249	944	42%	329	97	29%	3,165	286	9%
	Total	16,088	8,213	51%	2,354	926	39%	23,404	2,861	12%

INDICATOR 3: Identification of Individuals in Need of Service (Adults)										
LME	County (Urban/Rural)	Adult MH			Adult DD			Adult SA		
		Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served
Southeastern Regional	Bladen	1,481	912	62%	217	119	55%	2,092	225	11%
	Columbus	2,418	1,552	64%	354	235	66%	3,453	430	12%
	Robeson	5,392	3,765	70%	789	382	48%	8,199	1,300	16%
	Scotland	1,460	1,103	76%	214	118	55%	2,125	303	14%
	Total	10,751	7,332	68%	1,573	854	54%	15,868	2,258	14%
Wake	Wake	37,357	11,898	32%	5,465	1,546	28%	54,962	3,966	7%
Western Highlands Network	Buncombe	10,442	6,650	64%	1,528	670	44%	14,840	2,436	16%
	Henderson	4,685	1,791	38%	685	230	34%	6,356	685	11%
	Madison	911	658	72%	133	82	62%	1,314	212	16%
	Mitchell	683	383	56%	100	67	67%	941	153	16%
	Polk	916	424	46%	134	61	45%	1,231	67	5%
	Rutherford	2,894	2,525	87%	423	225	53%	4,047	686	17%
	Transylvania	1,496	670	45%	219	78	36%	2,084	212	10%
	Yancey	769	436	57%	113	68	60%	1,050	146	14%
	Total	22,798	13,537	59%	3,335	1,481	44%	31,862	4,597	14%
Statewide		401,294	214,914	54%	58,708	24,449	42%	589,832	72,174	12%
	Urban Counties	265,646	133,820	50%	38,863	15,432	40%	396,010	47,237	12%
	Rural Counties	135,648	81,094	60%	19,845	9,017	45%	193,822	24,937	13%

SOURCE: Medicaid and State Service Claims Data for the one year period: January 1, 2011 to December 31, 2011 based on claims paid through April 30, 2012.

* Persons served data for PBH LME is self-reported as it is operating under a Medicaid waiver and its data is not included in the paid claims database.

Persons served for Alamance-Caswell represents from January - September 2011. Actual number for the year may be slightly higher.

Data Sources and Calculations

Population Data: NC Office of State Budget and Management (OSBM). http://www.osbm.state.nc.us/demog/countytotals_singleage_2011.html

Last updated: 2/23/12 Downloaded: 4/24/12

MH Prevalence Rates: Prepared by NRI/SDICC for CMHS, July 6, 2010 (for the MH Block Grant)

Children: URS Table 1: Children with Serious Emotional Disturbance, ages 9-17, by State, 2009. Note: 11% is the midpoint (10%-12%) for the LOF=60 range (SED with substantial functional impairment). The same rate was applied to children under age 9.

Adults: URS Table 1: Number of Persons with Serious Mental Illness, age 18 and older, by State, 2009 = 5.4%.

Per SAMHSA/CMHS (8/17/11), 2010 prevalence estimates based on 2010 Census data are not available. Continue to use 2009 estimates (referenced above).

NC Substance Abuse Prevalence Rates: SAMHSA, Office of Applied Studies, National Surveys on Drug Use and Health, 2008 and 2009, published June 2011.

Table B.20, Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year, by Age Group and State: Percentages, Annual Averages Based on 2008 and 2009 NSDUHs. Prevalence rate for adolescents (ages 12-17) is 6.00%. Prevalence for adults (ages 18-25) is 17.36% and for adults (ages 26+) is 6.32%. Total (age 12+) = 7.68%. Applying these age group rates to projected July 2011 population results in a statewide total (age 12+) rate of 7.82%.

DD Prevalence Rates: Larson, S., Lakin, C., Anderson, L., Kwak, N., Lee, J.H., & Anderson, D. (2000). Prevalence of MR and/or DD: Analysis of the 1994/1995 NHIS-D. MR/DD Data Brief, April 2000, Vol 2, No. 1. Minneapolis: University of Minnesota, Research and Training Center on Community Living, Institute on Community Integration. The NHIS-D is the National Health Interview Survey (NHIS) Disability Supplement used to estimate the prevalence of people with MR and/or DD in the US Non-Institutional Population. According to the article, prevalence rates for persons ages 3-5 = 3.84%, ages 6-17 = 3.17%, and ages 18+ = 0.79%. Based on July 2011 NC projected population, and excluding children ages 0-2 who receive services from DPH, 1.30% of the total NC non-institutionalized population and 1.32% of the total population (including persons in institutions) are estimated to have MR and/or DD. If persons ages 0-2 were to be included, the prevalence rate for the non-institutionalized population would be 1.40% and the prevalence rate for the total population would be 1.42%.

Estimated Persons in Need Of Services: These numbers were calculated by multiplying the most current available statewide prevalence rates for NC for MH, DD, and SA by the July 2011 county population projections for each relevant age group for each county in each LME's catchment area.

Persons Served: Disability group is based on the first three diagnoses on all claims. Persons in each disability group were counted once -- based on the LME and age at first service in the year. Persons with multiple disabilities (e.g. MH and SA, MH and DD, etc.) were counted in all applicable columns. An unduplicated total of 135,567 children and 256,436 adults were served during this 12 month period.

INDICATOR 3: Identification of Individuals in Need of Service (Child)										
LME	County (Urban/Rural)	Child MH			Child DD			Child SA		
		Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served
Alamance-Caswell <div>See footnote.</div>	Alamance	3,325	1,613	49%	997	139	14%	737	45	6%
	Caswell	449	190	42%	134	19	14%	101	10	10%
	Total	3,775	1,803	48%	1,132	158	14%	838	55	7%
Beacon Center	Edgecombe	1,270	1,167	92%	381	114	30%	282	31	11%
	Greene	451	403	89%	136	19	14%	97	11	11%
	Nash	2,143	1,260	59%	642	152	24%	494	66	13%
	Wilson	1,852	1,451	78%	556	176	32%	414	22	5%
	Total	5,716	4,281	75%	1,714	461	27%	1,287	130	10%
Centerpoint	Davie	923	364	39%	276	36	13%	218	21	10%
	Forsyth	7,891	3,437	44%	2,371	393	17%	1,690	266	16%
	Rockingham	1,935	867	45%	579	46	8%	445	39	9%
	Stokes	979	366	37%	293	44	15%	236	21	9%
	Total	11,729	5,034	43%	3,519	519	15%	2,589	347	13%
Crossroads	Iredell	3,839	1,652	43%	1,148	168	15%	879	63	7%
	Surry	1,603	731	46%	480	74	15%	377	31	8%
	Yadkin	830	320	39%	249	31	12%	194	16	8%
	Total	6,272	2,703	43%	1,876	273	15%	1,450	110	8%
Cumberland	Cumberland	7,923	5,028	63%	2,389	422	18%	1,661	255	15%
Durham Center	Durham	5,405	5,194	96%	1,635	485	30%	1,061	149	14%
ECBH	Beaufort	975	661	68%	292	55	19%	212	29	14%
	Bertie	402	276	69%	121	20	17%	93	10	11%
	Camden	239	90	38%	71	8	11%	55	1	2%
	Chowan	301	235	78%	90	15	17%	68	6	9%
	Craven	2,179	1,177	54%	658	155	24%	450	47	10%
	Currituck	516	167	32%	154	23	15%	120	2	2%
	Dare	615	320	52%	185	15	8%	133	10	8%
	Gates	273	100	37%	82	7	9%	65	2	3%
	Hertford	482	244	51%	145	22	15%	105	6	6%
	Hyde	97	32	33%	29	4	14%	21	0	0%
	Jones	199	156	78%	60	17	28%	43	4	9%
	Martin	496	524	106%	149	31	21%	112	10	9%
	Northampton	414	414	100%	124	21	17%	93	7	8%
	Pamlico	218	228	104%	65	18	28%	51	7	14%
	Pasquotank	835	474	57%	252	35	14%	175	9	5%
	Perquimans	256	113	44%	77	8	10%	57	3	5%
	Pitt	3,483	3,289	94%	1,049	327	31%	737	83	11%
	Tyrrell	72	27	37%	22	2	9%	15	0	0%
	Washington	275	281	102%	83	8	10%	60	12	20%
	Total	12,329	8,808	71%	3,708	791	21%	2,665	248	9%
Eastpointe	Duplin	1,375	701	51%	414	59	14%	291	18	6%
	Lenoir	1,314	1,301	99%	394	101	26%	300	49	16%
	Sampson	1,492	862	58%	448	72	16%	326	23	7%
	Wayne	2,791	2,175	78%	840	207	25%	592	80	14%
	Total	6,972	5,039	72%	2,096	439	21%	1,509	170	11%
Five County	Franklin	1,403	767	55%	421	48	11%	306	26	9%
	Granville	1,253	720	57%	375	58	15%	282	22	8%
	Halifax	1,145	860	75%	343	72	21%	258	20	8%
	Vance	1,045	1,370	131%	314	138	44%	227	49	22%
	Warren	386	351	91%	116	31	27%	85	12	14%
	Total	5,232	4,068	78%	1,570	347	22%	1,159	129	11%
Guilford Center	Guilford	10,677	5,851	55%	3,203	455	14%	2,369	235	10%
Johnston	Johnston	4,488	2,272	51%	1,347	262	19%	961	67	7%
Mecklenburg	Mecklenburg	21,329	11,029	52%	6,422	1,250	19%	4,369	424	10%

INDICATOR 3: Identification of Individuals in Need of Service (Child)										
LME	County (Urban/Rural)	Child MH			Child DD			Child SA		
		Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served
Mental Health Partners	Burke	1,883	1,398	74%	563	111	20%	452	15	3%
	Catawba	3,424	2,097	61%	1,027	149	15%	760	47	6%
	Total	5,307	3,495	66%	1,590	260	16%	1,212	62	5%
Onslow-Carteret	Carteret	1,176	624	53%	352	49	14%	270	26	10%
	Onslow	4,046	1,695	42%	1,230	163	13%	759	37	5%
	Total	5,222	2,319	44%	1,582	212	13%	1,029	63	6%
Orange-Person-Chatham	Chatham	1,303	555	43%	392	67	17%	266	19	7%
	Orange	2,694	1,289	48%	805	166	21%	613	37	6%
	Person	845	598	71%	253	90	36%	193	20	10%
	Total	4,842	2,442	50%	1,451	323	22%	1,071	76	7%
Pathways	Cleveland	2,118	2,303	109%	634	215	34%	492	82	17%
	Gaston	4,542	3,387	75%	1,363	380	28%	1,015	91	9%
	Lincoln	1,749	950	54%	523	106	20%	400	40	10%
	Total	8,409	6,640	79%	2,520	701	28%	1,907	213	11%
PBH	Cabarrus	4,612	3,423	74%	1,383	573	41%	993	129	13%
	Davidson	3,652	1,926	53%	1,093	261	24%	828	124	15%
	Rowan	3,051	3,045	100%	917	381	42%	668	146	22%
	Stanly	1,272	1,718	135%	382	174	46%	286	78	27%
	Union	5,902	2,250	38%	1,764	389	22%	1,306	101	8%
	Total	18,490	12,362	67%	5,539	1,778	32%	4,081	578	14%
Sandhills Center	Anson	540	541	100%	162	61	38%	120	11	9%
	Harnett	3,034	1,389	46%	914	84	9%	624	45	7%
	Hoke	1,313	764	58%	397	77	19%	252	13	5%
	Lee	1,368	712	52%	411	62	15%	295	25	8%
	Montgomery	628	388	62%	188	16	8%	141	9	6%
	Moore	1,807	778	43%	542	104	19%	401	38	9%
	Randolph	3,258	1,898	58%	976	112	11%	729	58	8%
	Richmond	1,047	1,008	96%	314	106	34%	240	39	16%
	Total	12,997	7,478	58%	3,905	622	16%	2,801	238	8%
Smoky Mountain Center	Alexander	783	384	49%	235	23	10%	177	9	5%
	Alleghany	209	142	68%	63	18	29%	49	12	25%
	Ashe	493	319	65%	148	23	16%	111	11	10%
	Avery	280	170	61%	84	7	8%	66	13	20%
	Caldwell	1,756	1,173	67%	525	78	15%	411	11	3%
	Cherokee	495	397	80%	149	28	19%	116	7	6%
	Clay	187	126	67%	56	13	23%	43	4	9%
	Graham	183	144	79%	55	9	16%	39	4	10%
	Haywood	1,074	1,127	105%	321	79	25%	249	19	8%
	Jackson	655	594	91%	197	48	24%	137	13	9%
	Macon	605	402	66%	181	45	25%	138	7	5%
	McDowell	908	547	60%	273	48	18%	204	33	16%
	Swain	305	285	94%	91	10	11%	69	13	19%
	Watauga	655	289	44%	197	19	10%	146	16	11%
	Wilkes	1,451	803	55%	435	62	14%	329	17	5%
	Total	10,037	6,902	69%	3,009	510	17%	2,284	189	8%
Southeastern Center	Brunswick	1,882	1,532	81%	566	247	44%	399	54	14%
	New Hanover	3,726	2,993	80%	1,121	362	32%	793	107	13%
	Pender	1,114	758	68%	334	68	20%	252	18	7%
	Total	6,722	5,283	79%	2,021	677	33%	1,444	179	12%

INDICATOR 3: Identification of Individuals in Need of Service (Child)										
LME	County (Urban/Rural)	Child MH			Child DD			Child SA		
		Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served
Southeastern Regional	Bladen	750	428	57%	225	46	20%	170	9	5%
	Columbus	1,252	935	75%	375	65	17%	281	16	6%
	Robeson	3,282	2,388	73%	987	206	21%	715	59	8%
	Scotland	822	941	114%	247	30	12%	191	23	12%
	Total	6,107	4,692	77%	1,835	347	19%	1,356	107	8%
Wake	Wake	22,187	8,955	40%	6,664	1,018	15%	4,680	478	10%
Western Highlands Network	Buncombe	4,531	3,490	77%	1,361	405	30%	990	98	10%
	Henderson	2,056	1,218	59%	617	132	21%	442	25	6%
	Madison	389	303	78%	116	37	32%	89	11	12%
	Mitchell	275	149	54%	82	18	22%	60	5	8%
	Polk	376	276	73%	112	21	19%	90	2	2%
	Rutherford	1,417	897	63%	425	86	20%	325	28	9%
	Transylvania	548	348	64%	164	33	20%	131	18	14%
	Yancey	328	223	68%	98	41	42%	76	12	16%
	Total	9,920	6,904	70%	2,975	773	26%	2,202	199	9%
Statewide		212,085	128,582	61%	63,700	13,083	21%	45,986	4,701	10%
	Urban Counties	145,696	84,113	58%	43,784	9,130	21%	31,129	3,301	11%
	Rural Counties	66,389	44,469	67%	19,916	3,953	20%	14,857	1,400	9%

SOURCE: Medicaid and State Service Claims Data for the one year period: January 1, 2011 to December 31, 2011 based on claims paid through April 30, 2012.

* Persons served data for PBH LME is self-reported as it is operating under a Medicaid waiver and its data is not included in the paid claims database.

Persons served for Alamance-Caswell represents from January - September 2011. Actual number for the year may be slightly higher.

Data Sources and Calculations

Population Data: NC Office of State Budget and Management (OSBM). http://www.osbm.state.nc.us/demog/countytotals_singleage_2011.html

Last updated: 2/23/12 Downloaded: 4/24/12

MH Prevalence Rates: Prepared by NRI/SDICC for CMHS, July 6, 2010 (for the MH Block Grant)

Children: URS Table 1: Children with Serious Emotional Disturbance, ages 9-17, by State, 2009. Note: 11% is the midpoint (10%-12%) for the LOF=60 range (SED with substantial functional impairment). The same rate was applied to children under age 9.

Adults: URS Table 1: Number of Persons with Serious Mental Illness, age 18 and older, by State, 2009 = 5.4%.

Per SAMHSA/CMHS (8/17/11), 2010 prevalence estimates based on 2010 Census data are not available. Continue to use 2009 estimates (referenced above).

NC Substance Abuse Prevalence Rates: SAMHSA, Office of Applied Studies, National Surveys on Drug Use and Health, 2008 and 2009, published June 2011.

Table B.20, Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year, by Age Group and State: Percentages, Annual Averages Based on 2008 and 2009 NSDUHs. Prevalence rate for adolescents (ages 12-17) is 6.00%. Prevalence for adults (ages 18-25) is 17.36% and for adults (ages 26+) is 6.32%. Total (age 12+) = 7.68%. Applying these age group rates to projected July 2011 population results in a statewide total (age 12+) rate of 7.82%.

DD Prevalence Rates: Larson, S., Lakin, C., Anderson, L., Kwak, N., Lee, J.H., & Anderson, D. (2000). Prevalence of MR and/or DD: Analysis of the 1994/1995 NHIS-D. MR/DD Data Brief, April 2000, Vol 2, No. 1. Minneapolis: University of Minnesota, Research and Training Center on Community Living, Institute on Community Integration. The NHIS-D is the National Health Interview Survey (NHIS) Disability Supplement used to estimate the prevalence of people with MR and/or DD in the US Non-Institutional Population. According to the article, prevalence rates for persons ages 3-5 = 3.84%, ages 6-17 = 3.17%, and ages 18+ = 0.79%. Based on July 2011 NC projected population, and excluding children ages 0-2 who receive services from DPH, 1.30% of the total NC non-institutionalized population and 1.32% of the total population (including persons in institutions) are estimated to have MR and/or DD. If persons ages 0-2 were to be included, the prevalence rate for the non-institutionalized population would be 1.40% and the prevalence rate for the total population would be 1.42%.

Estimated Persons in Need Of Services: These numbers were calculated by multiplying the most current available statewide prevalence rates for NC for MH, DD, and SA by the July 2011 county population projections for each relevant age group for each county in each LME's catchment area.

Persons Served: Disability group is based on the first three diagnoses on all claims. Persons in each disability group were counted once -- based on the LME and age at first service in the year. Persons with multiple disabilities (e.g. MH and SA, MH and DD, etc.) were counted in all applicable columns. An unduplicated total of 135,567 children and 256,436 adults were served during this 12 month period.

INDICATOR 4: Timely Initiation and Engagement of Individuals in Service (Mental Health)										
LME	County	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent		Number	Percent
Alamance-Caswell	Alamance	922	73.8%	83	6.6%	244	19.5%	1,249	609	48.8%
	Caswell	91	75.2%	3	2.5%	27	22.3%	121	63	52.1%
	Total	1,013	73.9%	86	6.3%	271	19.8%	1,370	672	49.1%
Beacon Center	Edgecombe	225	32.1%	245	34.9%	232	33.0%	702	124	17.7%
	Greene	68	48.2%	31	22.0%	42	29.8%	141	45	31.9%
	Nash	312	33.6%	300	32.3%	316	34.1%	928	175	18.9%
	Wilson	256	36.1%	222	31.3%	231	32.6%	709	136	19.2%
	Total	861	34.7%	798	32.2%	821	33.1%	2,480	480	19.4%
Centerpoint	Davie	95	45.7%	60	28.8%	53	25.5%	208	61	29.3%
	Forsyth	885	47.5%	482	25.9%	496	26.6%	1,863	564	30.3%
	Rockingham	196	39.2%	131	26.2%	173	34.6%	500	123	24.6%
	Stokes	119	43.1%	76	27.5%	81	29.3%	276	65	23.6%
	Total	1,295	45.5%	749	26.3%	803	28.2%	2,847	813	28.6%
Crossroads	Iredell	334	44.6%	164	21.9%	251	33.5%	749	214	28.6%
	Surry	196	45.5%	70	16.2%	165	38.3%	431	111	25.8%
	Yadkin	61	40.9%	32	21.5%	56	37.6%	149	32	21.5%
	Total	591	44.5%	266	20.0%	472	35.5%	1,329	357	26.9%
Cumberland	Cumberland	964	33.8%	788	27.6%	1,098	38.5%	2,850	559	19.6%
Durham Center	Durham	1,205	46.7%	534	20.7%	842	32.6%	2,581	894	34.6%
ECBH	Beaufort	135	43.3%	88	28.2%	89	28.5%	312	89	28.5%
	Bertie	49	32.5%	48	31.8%	54	35.8%	151	21	13.9%
	Camden	17	34.0%	15	30.0%	18	36.0%	50	9	18.0%
	Chowan	39	33.9%	31	27.0%	45	39.1%	115	25	21.7%
	Craven	191	30.8%	185	29.8%	245	39.5%	621	98	15.8%
	Currituck	42	40.0%	23	21.9%	40	38.1%	105	24	22.9%
	Dare	93	42.9%	61	28.1%	63	29.0%	217	53	24.4%
	Gates	12	25.0%	13	27.1%	23	47.9%	48	7	14.6%
	Hertford	70	39.5%	51	28.8%	56	31.6%	177	35	19.8%
	Hyde	5	29.4%	8	47.1%	4	23.5%	17	2	11.8%
	Jones	23	30.3%	27	35.5%	26	34.2%	76	14	18.4%
	Martin	163	67.1%	48	19.8%	32	13.2%	243	128	52.7%
	Northampton	84	36.8%	77	33.8%	67	29.4%	228	54	23.7%
	Pamlico	32	34.4%	36	38.7%	25	26.9%	93	18	19.4%
	Pasquotank	94	32.1%	67	22.9%	132	45.1%	293	63	21.5%
	Perquimans	18	24.7%	29	39.7%	26	35.6%	73	13	17.8%
	Pitt	636	51.2%	306	24.6%	301	24.2%	1,243	451	36.3%
	Tyrrell	2	28.6%	2	28.6%	3	42.9%	7	2	28.6%
	Washington	67	63.2%	15	14.2%	24	22.6%	106	53	50.0%
	Total	1,772	42.4%	1,130	27.1%	1,273	30.5%	4,175	1,159	27.8%

INDICATOR 4: Timely Initiation and Engagement of Individuals in Service (Mental Health)										
LME	County	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent		Number	Percent
Eastpointe	Duplin	152	41.4%	131	35.7%	84	22.9%	367	92	25.1%
	Lenoir	254	39.0%	196	30.1%	202	31.0%	652	130	19.9%
	Sampson	147	34.8%	125	29.6%	151	35.7%	423	93	22.0%
	Wayne	569	47.7%	326	27.3%	299	25.0%	1,194	307	25.7%
	Total	1,122	42.6%	778	29.5%	736	27.9%	2,636	622	23.6%
Five County <div>See footnote.</div>	Franklin	135	36.2%	58	15.5%	180	48.3%	373	92	24.7%
	Granville	117	31.4%	75	20.1%	181	48.5%	373	79	21.2%
	Halifax	181	26.5%	154	22.5%	349	51.0%	684	117	17.1%
	Vance	168	33.4%	97	19.3%	238	47.3%	503	109	21.7%
	Warren	59	36.0%	42	25.6%	63	38.4%	164	32	19.5%
	Total	660	31.5%	426	20.3%	1,011	48.2%	2,097	429	20.5%
Guilford Center	Guilford	1,258	49.2%	513	20.1%	787	30.8%	2,558	878	34.3%
Johnston	Johnston	503	41.9%	327	27.2%	371	30.9%	1,201	296	24.6%
Mecklenburg	Mecklenburg	2,209	45.1%	1,007	20.6%	1,682	34.3%	4,898	1,627	33.2%
Mental Health Partners	Burke	357	42.1%	224	26.4%	266	31.4%	847	204	24.1%
	Catawba	432	35.6%	380	31.3%	401	33.1%	1,213	220	18.1%
	Total	789	38.3%	604	29.3%	667	32.4%	2,060	424	20.6%
Onslow-Carteret	Carteret	180	46.4%	116	29.9%	92	23.7%	388	104	26.8%
	Onslow	323	43.1%	206	27.5%	221	29.5%	750	157	20.9%
	Total	503	44.2%	322	28.3%	313	27.5%	1,138	261	22.9%
Orange-Person-Chatham	Chatham	121	41.3%	82	28.0%	90	30.7%	293	83	28.3%
	Orange	306	43.8%	186	26.6%	207	29.6%	699	192	27.5%
	Person	144	39.6%	87	23.9%	133	36.5%	364	81	22.3%
	Total	571	42.1%	355	26.2%	430	31.7%	1,356	356	26.3%
Pathways	Cleveland	444	40.2%	258	23.4%	402	36.4%	1,104	325	29.4%
	Gaston	713	39.5%	590	32.7%	504	27.9%	1,807	518	28.7%
	Lincoln	154	32.6%	145	30.7%	174	36.8%	473	92	19.5%
	Total	1,311	38.7%	993	29.3%	1,080	31.9%	3,384	935	27.6%
PBH	Cabarrus	280	64.2%	22	5.0%	134	30.7%	436	143	32.8%
	Davidson	389	77.8%	9	1.8%	102	20.4%	500	165	33.0%
	Rowan	382	69.7%	22	4.0%	144	26.3%	548	198	36.1%
	Stanly	219	73.0%	9	3.0%	72	24.0%	300	113	37.7%
	Union	244	81.6%	9	3.0%	46	15.4%	299	108	36.1%
	Total	1,514	72.7%	71	3.4%	498	23.9%	2,083	727	34.9%
Sandhills Center	Anson	122	56.2%	37	17.1%	58	26.7%	217	101	46.5%
	Harnett	338	45.8%	202	27.4%	198	26.8%	738	221	29.9%
	Hoke	168	48.1%	88	25.2%	93	26.6%	349	126	36.1%
	Lee	155	38.9%	133	33.4%	110	27.6%	398	100	25.1%
	Montgomery	80	38.8%	58	28.2%	68	33.0%	206	58	28.2%
	Moore	213	40.7%	156	29.8%	154	29.4%	523	118	22.6%
	Randolph	466	46.7%	254	25.5%	278	27.9%	998	286	28.7%
	Richmond	268	56.2%	103	21.6%	106	22.2%	477	170	35.6%
	Total	1,810	46.3%	1,031	26.4%	1,065	27.3%	3,906	1,180	30.2%

INDICATOR 4: Timely Initiation and Engagement of Individuals in Service (Mental Health)										
LME	County	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent		Number	Percent
Smoky Mountain Center	Alexander	75	41.0%	39	21.3%	69	37.7%	183	39	21.3%
	Alleghany	26	35.6%	19	26.0%	28	38.4%	73	14	19.2%
	Ashe	62	36.0%	48	27.9%	62	36.0%	172	38	22.1%
	Avery	28	48.3%	13	22.4%	17	29.3%	58	16	27.6%
	Caldwell	244	47.0%	130	25.0%	145	27.9%	519	128	24.7%
	Cherokee	87	42.4%	55	26.8%	63	30.7%	205	54	26.3%
	Clay	39	48.8%	23	28.8%	18	22.5%	80	16	20.0%
	Graham	37	35.9%	25	24.3%	41	39.8%	103	17	16.5%
	Haywood	337	52.0%	137	21.1%	174	26.9%	648	214	33.0%
	Jackson	148	47.9%	69	22.3%	92	29.8%	309	101	32.7%
	Macon	127	47.0%	67	24.8%	76	28.1%	270	81	30.0%
	McDowell	129	39.8%	70	21.6%	125	38.6%	324	91	28.1%
	Swain	66	43.7%	27	17.9%	58	38.4%	151	37	24.5%
	Watauga	55	43.7%	24	19.0%	47	37.3%	126	28	22.2%
	Wilkes	139	42.9%	63	19.4%	122	37.7%	324	68	21.0%
	Total	1,599	45.1%	809	22.8%	1,137	32.1%	3,545	942	26.6%
Southeastern Center	Brunswick	313	39.5%	242	30.6%	237	29.9%	792	194	24.5%
	New Hanover	723	41.1%	489	27.8%	549	31.2%	1,761	479	27.2%
	Pender	173	38.6%	117	26.1%	158	35.3%	448	108	24.1%
	Total	1,209	40.3%	848	28.3%	944	31.5%	3,001	781	26.0%
Southeastern Regional	Bladen	111	45.7%	58	23.9%	74	30.5%	243	68	28.0%
	Columbus	263	48.5%	139	25.6%	140	25.8%	542	192	35.4%
	Robeson	567	49.5%	277	24.2%	302	26.4%	1,146	406	35.4%
	Scotland	184	51.5%	79	22.1%	94	26.3%	357	140	39.2%
	Total	1,125	49.2%	553	24.2%	610	26.7%	2,288	806	35.2%
Wake	Wake	1,880	44.2%	1,014	23.9%	1,355	31.9%	4,249	1,305	30.7%
Western Highlands Network	Buncombe	793	46.1%	330	19.2%	599	34.8%	1,722	524	30.4%
	Henderson	240	43.3%	97	17.5%	217	39.2%	554	142	25.6%
	Madison	55	36.4%	30	19.9%	66	43.7%	151	21	13.9%
	Mitchell	53	57.6%	15	16.3%	24	26.1%	92	27	29.3%
	Polk	54	44.6%	26	21.5%	41	33.9%	121	30	24.8%
	Rutherford	198	29.7%	140	21.0%	328	49.2%	666	112	16.8%
	Transylvania	79	40.5%	34	17.4%	82	42.1%	195	45	23.1%
	Yancey	47	43.5%	23	21.3%	38	35.2%	108	29	26.9%
	Total	1,519	42.1%	695	19.3%	1,395	38.7%	3,609	930	25.8%
	See footnote.									
Statewide		27,283	44.3%	14,697	23.8%	19,661	31.9%	61,641	17,433	28.3%
	Urban Counties	17,537	45.7%	8,844	23.1%	11,965	31.2%	38,346	11,424	29.8%
	Rural Counties	9,746	41.8%	5,853	25.1%	7,696	33.0%	23,295	6,009	25.8%

SOURCE: Medicaid and State Service Claims Data, October 1 - December 31, 2011 (first service received) based on claims paid through April 30, 2012.

** For persons receiving 2 visits within the first 14 days of service.

- Data for PBH and Alamance-Caswell LMEs are self-reported as they are operating under a Medicaid waiver and their data is not included in the paid claims database.
- Western Highlands Network and Five County numbers may be incomplete for persons who received their initial service in December as the data will not include Medicaid claims for subsequent care provided after December when WHN and FC began operating as an MCO under the Medicaid waiver.
- Percentages should **NOT** total 100% across the LME or county row.

INDICATOR 4: Timely Initiation and Engagement of Individuals in Service (Substance Abuse)										
LME	County	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent		Number	Percent
Alamance-Caswell	Alamance	145	90.6%	2	1.3%	13	8.1%	160	62	38.8%
	Caswell	17	100.0%	0	0.0%	0	0.0%	17	1	5.9%
	Total	162	91.5%	2	1.1%	13	7.3%	177	63	35.6%
Beacon Center	Edgecombe	35	76.1%	6	13.0%	5	10.9%	46	32	69.6%
	Greene	1	33.3%	1	33.3%	1	33.3%	3	0	0.0%
	Nash	56	77.8%	8	11.1%	8	11.1%	72	49	68.1%
	Wilson	42	84.0%	3	6.0%	5	10.0%	50	37	74.0%
	Total	134	78.4%	18	10.5%	19	11.1%	171	118	69.0%
Centerpoint	Davie	9	52.9%	1	5.9%	7	41.2%	17	8	47.1%
	Forsyth	148	58.5%	35	13.8%	70	27.7%	253	107	42.3%
	Rockingham	44	58.7%	10	13.3%	21	28.0%	75	33	44.0%
	Stokes	11	52.4%	1	4.8%	9	42.9%	21	8	38.1%
	Total	212	57.9%	47	12.8%	107	29.2%	366	156	42.6%
Crossroads	Iredell	19	44.2%	4	9.3%	20	46.5%	43	15	34.9%
	Surry	17	38.6%	6	13.6%	21	47.7%	44	10	22.7%
	Yadkin	13	56.5%	2	8.7%	8	34.8%	23	11	47.8%
	Total	49	44.5%	12	10.9%	49	44.5%	110	36	32.7%
Cumberland	Cumberland	195	67.2%	29	10.0%	66	22.8%	290	157	54.1%
Durham Center	Durham	119	73.9%	18	11.2%	24	14.9%	161	95	59.0%
ECBH	Beaufort	22	47.8%	10	21.7%	14	30.4%	46	15	32.6%
	Bertie	2	50.0%	1	25.0%	1	25.0%	4	2	50.0%
	Camden	3	75.0%	1	25.0%	0	0.0%	4	1	25.0%
	Chowan	1	25.0%	1	25.0%	2	50.0%	4	1	25.0%
	Craven	42	39.6%	26	24.5%	38	35.8%	106	34	32.1%
	Currituck	6	42.9%	2	14.3%	6	42.9%	14	4	28.6%
	Dare	18	64.3%	5	17.9%	5	17.9%	28	14	50.0%
	Gates	4	66.7%	2	33.3%	0	0.0%	6	3	50.0%
	Hertford	9	81.8%	0	0.0%	2	18.2%	11	8	72.7%
	Hyde	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Jones	4	66.7%	0	0.0%	2	33.3%	6	4	66.7%
	Martin	13	61.9%	1	4.8%	7	33.3%	21	11	52.4%
	Northampton	0	0.0%	1	14.3%	6	85.7%	7	0	0.0%
	Pamlico	4	36.4%	2	18.2%	5	45.5%	11	3	27.3%
	Pasquotank	8	42.1%	4	21.1%	7	36.8%	19	7	36.8%
	Perquimans	3	100.0%	0	0.0%	0	0.0%	3	2	66.7%
	Pitt	113	56.2%	40	19.9%	48	23.9%	201	87	43.3%
	Tyrrell	1	50.0%	0	0.0%	1	50.0%	2	1	50.0%
	Washington	11	78.6%	1	7.1%	2	14.3%	14	10	71.4%
	Total	264	52.1%	97	19.1%	146	28.8%	507	207	40.8%

INDICATOR 4: Timely Initiation and Engagement of Individuals in Service (Substance Abuse)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Eastpointe	Duplin	8	47.1%	6	35.3%	3	17.6%	17	6	35.3%
	Lenoir	32	54.2%	11	18.6%	16	27.1%	59	24	40.7%
	Sampson	17	51.5%	2	6.1%	14	42.4%	33	12	36.4%
	Wayne	40	41.7%	23	24.0%	33	34.4%	96	23	24.0%
	Total	97	47.3%	42	20.5%	66	32.2%	205	65	31.7%
Five County <div>See footnote.</div>	Franklin	19	65.5%	4	13.8%	6	20.7%	29	14	48.3%
	Granville	27	64.3%	4	9.5%	11	26.2%	42	22	52.4%
	Halifax	25	73.5%	0	0.0%	9	26.5%	34	20	58.8%
	Vance	38	69.1%	7	12.7%	10	18.2%	55	27	49.1%
	Warren	7	100.0%	0	0.0%	0	0.0%	7	6	85.7%
	Total	116	69.5%	15	9.0%	36	21.6%	167	89	53.3%
Guilford Center	Guilford	167	64.0%	22	8.4%	72	27.6%	261	148	56.7%
Johnston	Johnston	36	56.3%	12	18.8%	16	25.0%	64	33	51.6%
Mecklenburg	Mecklenburg	278	45.6%	49	8.0%	282	46.3%	609	211	34.6%
Mental Health Partners	Burke	37	59.7%	9	14.5%	16	25.8%	62	27	43.5%
	Catawba	117	72.7%	12	7.5%	32	19.9%	161	91	56.5%
	Total	154	69.1%	21	9.4%	48	21.5%	223	118	52.9%
Onslow-Carteret	Carteret	24	72.7%	4	12.1%	5	15.2%	33	16	48.5%
	Onslow	34	73.9%	3	6.5%	9	19.6%	46	23	50.0%
	Total	58	73.4%	7	8.9%	14	17.7%	79	39	49.4%
Orange-Person-Chatham	Chatham	21	56.8%	6	16.2%	10	27.0%	37	18	48.6%
	Orange	81	73.0%	11	9.9%	19	17.1%	111	59	53.2%
	Person	29	78.4%	4	10.8%	4	10.8%	37	22	59.5%
	Total	131	70.8%	21	11.4%	33	17.8%	185	99	53.5%
Pathways	Cleveland	40	60.6%	8	12.1%	18	27.3%	66	35	53.0%
	Gaston	108	74.0%	14	9.6%	24	16.4%	146	90	61.6%
	Lincoln	32	94.1%	1	2.9%	1	2.9%	34	27	79.4%
	Total	180	73.2%	23	9.3%	43	17.5%	246	152	61.8%
PBH	Cabarrus	163	92.6%	5	2.8%	8	4.5%	176	80	45.5%
	Davidson	210	90.1%	7	3.0%	16	6.9%	233	87	37.3%
	Rowan	188	85.8%	11	5.0%	20	9.1%	219	91	41.6%
	Stanly	70	88.6%	2	2.5%	7	8.9%	79	35	44.3%
	Union	113	84.3%	6	4.5%	15	11.2%	134	62	46.3%
	Total	744	88.5%	31	3.7%	66	7.8%	841	355	42.2%
Sandhills Center	Anson	15	51.7%	3	10.3%	11	37.9%	29	10	34.5%
	Harnett	20	43.5%	10	21.7%	16	34.8%	46	17	37.0%
	Hoke	15	68.2%	4	18.2%	3	13.6%	22	10	45.5%
	Lee	25	58.1%	8	18.6%	10	23.3%	43	19	44.2%
	Montgomery	2	22.2%	2	22.2%	5	55.6%	9	1	11.1%
	Moore	35	66.0%	5	9.4%	13	24.5%	53	25	47.2%
	Randolph	52	68.4%	7	9.2%	17	22.4%	76	41	53.9%
	Richmond	26	61.9%	6	14.3%	10	23.8%	42	15	35.7%
	Total	190	59.4%	45	14.1%	85	26.6%	320	138	43.1%

INDICATOR 4: Timely Initiation and Engagement of Individuals in Service (Substance Abuse)										
LME	County	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent		Number	Percent
Smoky Mountain Center	Alexander	9	69.2%	1	7.7%	3	23.1%	13	8	61.5%
	Alleghany	1	50.0%	0	0.0%	1	50.0%	2	0	0.0%
	Ashe	6	46.2%	0	0.0%	7	53.8%	13	6	46.2%
	Avery	5	71.4%	0	0.0%	2	28.6%	7	5	71.4%
	Caldwell	25	73.5%	1	2.9%	8	23.5%	34	18	52.9%
	Cherokee	20	66.7%	3	10.0%	7	23.3%	30	5	16.7%
	Clay	5	71.4%	1	14.3%	1	14.3%	7	2	28.6%
	Graham	5	50.0%	1	10.0%	4	40.0%	10	4	40.0%
	Haywood	52	55.3%	11	11.7%	31	33.0%	94	36	38.3%
	Jackson	17	54.8%	3	9.7%	11	35.5%	31	12	38.7%
	Macon	23	59.0%	6	15.4%	10	25.6%	39	14	35.9%
	McDowell	15	62.5%	4	16.7%	5	20.8%	24	11	45.8%
	Swain	2	22.2%	1	11.1%	6	66.7%	9	2	22.2%
	Watauga	9	81.8%	0	0.0%	2	18.2%	11	8	72.7%
	Wilkes	34	70.8%	1	2.1%	13	27.1%	48	24	50.0%
	Total	228	61.3%	33	8.9%	111	29.8%	372	155	41.7%
Southeastern Center	Brunswick	41	42.3%	13	13.4%	43	44.3%	97	25	25.8%
	New Hanover	117	54.7%	25	11.7%	72	33.6%	214	96	44.9%
	Pender	15	42.9%	8	22.9%	12	34.3%	35	9	25.7%
	Total	173	50.0%	46	13.3%	127	36.7%	346	130	37.6%
Southeastern Regional	Bladen	12	54.5%	4	18.2%	6	27.3%	22	6	27.3%
	Columbus	24	48.0%	7	14.0%	19	38.0%	50	17	34.0%
	Robeson	114	82.0%	4	2.9%	21	15.1%	139	96	69.1%
	Scotland	15	75.0%	1	5.0%	4	20.0%	20	12	60.0%
	Total	165	71.4%	16	6.9%	50	21.6%	231	131	56.7%
Wake	Wake	161	55.9%	42	14.6%	85	29.5%	288	122	42.4%
Western Highlands Network	Buncombe	125	74.9%	7	4.2%	35	21.0%	167	89	53.3%
	Henderson	27	48.2%	3	5.4%	26	46.4%	56	19	33.9%
	Madison	8	57.1%	3	21.4%	3	21.4%	14	6	42.9%
	Mitchell	1	33.3%	0	0.0%	2	66.7%	3	1	33.3%
	Polk	1	50.0%	0	0.0%	1	50.0%	2	1	50.0%
	Rutherford	21	51.2%	5	12.2%	15	36.6%	41	15	36.6%
	Transylvania	10	41.7%	0	0.0%	14	58.3%	24	10	41.7%
	Yancey	4	36.4%	2	18.2%	5	45.5%	11	2	18.2%
	Total	197	61.9%	20	6.3%	101	31.8%	318	143	45.0%
	See footnote.									
Statewide		4,210	64.4%	668	10.2%	1,659	25.4%	6,537	2,960	45.3%
	Urban Counties	2,863	66.2%	410	9.5%	1,055	24.4%	4,328	1,982	45.8%
	Rural Counties	1,347	61.0%	258	11.7%	604	27.3%	2,209	978	44.3%

SOURCE: Medicaid and State Service Claims Data, October 1 - December 31, 2011 (first service received) based on claims paid through April 30, 2012.

** For persons receiving 2 visits within the first 14 days of service.

- Data for PBH and Alamance-Caswell LMEs are self-reported as they are operating under a Medicaid waiver and their data is not included in the paid claims database.
- Western Highlands Network and Five County numbers may be incomplete for persons who received their initial service in December as the data will not include Medicaid claims for subsequent care provided after December when WHN and FC began operating as an MCO under the Medicaid waiver.
- Percentages should **NOT** total 100% across the LME or county row.

INDICATOR 4: Timely Initiation and Engagement of Individuals in Service (Mental Health/Substance Abuse)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Alamance-Caswell	Alamance	35	89.7%	0	0.0%	4	10.3%	39	9	23.1%
	Caswell	4	100.0%	0	0.0%	0	0.0%	4	0	0.0%
	Total	39	90.7%	0	0.0%	4	9.3%	43	9	20.9%
Beacon Center	Edgecombe	22	50.0%	12	27.3%	10	22.7%	44	18	40.9%
	Greene	6	60.0%	2	20.0%	2	20.0%	10	5	50.0%
	Nash	48	62.3%	17	22.1%	12	15.6%	77	45	58.4%
	Wilson	25	64.1%	10	25.6%	4	10.3%	39	20	51.3%
	Total	101	59.4%	41	24.1%	28	16.5%	170	88	51.8%
Centerpoint	Davie	18	78.3%	4	17.4%	1	4.3%	23	12	52.2%
	Forsyth	188	67.9%	53	19.1%	36	13.0%	277	141	50.9%
	Rockingham	45	72.6%	5	8.1%	12	19.4%	62	33	53.2%
	Stokes	17	54.8%	8	25.8%	6	19.4%	31	13	41.9%
	Total	268	68.2%	70	17.8%	55	14.0%	393	199	50.6%
Crossroads	Iredell	65	67.0%	8	8.2%	24	24.7%	97	50	51.5%
	Surry	24	37.5%	10	15.6%	30	46.9%	64	11	17.2%
	Yadkin	8	40.0%	5	25.0%	7	35.0%	20	6	30.0%
	Total	97	53.6%	23	12.7%	61	33.7%	181	67	37.0%
Cumberland	Cumberland	137	49.5%	54	19.5%	86	31.0%	277	104	37.5%
Durham Center	Durham	163	51.9%	85	27.1%	66	21.0%	314	122	38.9%
ECBH	Beaufort	16	69.6%	5	21.7%	2	8.7%	23	11	47.8%
	Bertie	8	72.7%	3	27.3%	0	0.0%	11	7	63.6%
	Camden	0	0.0%	1	100.0%	0	0.0%	1	0	0.0%
	Chowan	5	83.3%	1	16.7%	0	0.0%	6	5	83.3%
	Craven	30	52.6%	15	26.3%	12	21.1%	57	23	40.4%
	Currituck	2	40.0%	1	20.0%	2	40.0%	5	1	20.0%
	Dare	5	50.0%	4	40.0%	1	10.0%	10	3	30.0%
	Gates	1	33.3%	0	0.0%	2	66.7%	3	1	33.3%
	Hertford	8	80.0%	1	10.0%	1	10.0%	10	7	70.0%
	Hyde	1	100.0%	0	0.0%	0	0.0%	1	0	0.0%
	Jones	4	57.1%	0	0.0%	3	42.9%	7	0	0.0%
	Martin	11	91.7%	1	8.3%	0	0.0%	12	6	50.0%
	Northampton	8	66.7%	4	33.3%	0	0.0%	12	5	41.7%
	Pamlico	6	60.0%	2	20.0%	2	20.0%	10	5	50.0%
	Pasquotank	5	35.7%	4	28.6%	5	35.7%	14	5	35.7%
	Perquimans	0	0.0%	1	33.3%	2	66.7%	3	0	0.0%
	Pitt	35	59.3%	15	25.4%	9	15.3%	59	29	49.2%
	Tyrrell	1	100.0%	0	0.0%	0	0.0%	1	1	100.0%
	Washington	8	80.0%	2	20.0%	0	0.0%	10	8	80.0%
	Total	154	60.4%	60	23.5%	41	16.1%	255	117	45.9%

INDICATOR 4: Timely Initiation and Engagement of Individuals in Service (Mental Health/Substance Abuse)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Eastpointe	Duplin	20	55.6%	11	30.6%	5	13.9%	36	16	44.4%
	Lenoir	46	54.8%	17	20.2%	21	25.0%	84	27	32.1%
	Sampson	22	50.0%	11	25.0%	11	25.0%	44	13	29.5%
	Wayne	108	58.1%	38	20.4%	40	21.5%	186	65	34.9%
	Total	196	56.0%	77	22.0%	77	22.0%	350	121	34.6%
Five County <div>See footnote.</div>	Franklin	14	93.3%	0	0.0%	1	6.7%	15	12	80.0%
	Granville	12	66.7%	4	22.2%	2	11.1%	18	11	61.1%
	Halifax	42	59.2%	18	25.4%	11	15.5%	71	37	52.1%
	Vance	19	67.9%	5	17.9%	4	14.3%	28	17	60.7%
	Warren	6	54.5%	3	27.3%	2	18.2%	11	6	54.5%
	Total	93	65.0%	30	21.0%	20	14.0%	143	83	58.0%
Guilford Center	Guilford	179	60.3%	65	21.9%	53	17.8%	297	137	46.1%
Johnston	Johnston	120	48.0%	73	29.2%	57	22.8%	250	76	30.4%
Mecklenburg	Mecklenburg	449	65.7%	100	14.6%	134	19.6%	683	355	52.0%
Mental Health Partners	Burke	54	75.0%	8	11.1%	10	13.9%	72	42	58.3%
	Catawba	66	59.5%	19	17.1%	26	23.4%	111	51	45.9%
	Total	120	65.6%	27	14.8%	36	19.7%	183	93	50.8%
Onslow-Carteret	Carteret	31	59.6%	16	30.8%	5	9.6%	52	21	40.4%
	Onslow	41	59.4%	15	21.7%	13	18.8%	69	29	42.0%
	Total	72	59.5%	31	25.6%	18	14.9%	121	50	41.3%
Orange-Person-Chatham	Chatham	11	84.6%	1	7.7%	1	7.7%	13	9	69.2%
	Orange	25	62.5%	12	30.0%	3	7.5%	40	20	50.0%
	Person	5	50.0%	4	40.0%	1	10.0%	10	3	30.0%
	Total	41	65.1%	17	27.0%	5	7.9%	63	32	50.8%
Pathways	Cleveland	91	67.4%	24	17.8%	20	14.8%	135	69	51.1%
	Gaston	199	72.1%	43	15.6%	34	12.3%	276	159	57.6%
	Lincoln	40	65.6%	9	14.8%	12	19.7%	61	32	52.5%
	Total	330	69.9%	76	16.1%	66	14.0%	472	260	55.1%
PBH	Cabarrus	21	100.0%	0	0.0%	0	0.0%	21	8	38.1%
	Davidson	49	94.2%	0	0.0%	3	5.8%	52	16	30.8%
	Rowan	38	84.4%	1	2.2%	6	13.3%	45	15	33.3%
	Stanly	17	100.0%	0	0.0%	0	0.0%	17	9	52.9%
	Union	7	100.0%	0	0.0%	0	0.0%	7	1	14.3%
	Total	132	93.0%	1	0.7%	9	6.3%	142	49	34.5%
Sandhills Center	Anson	17	68.0%	3	12.0%	5	20.0%	25	6	24.0%
	Harnett	43	57.3%	16	21.3%	16	21.3%	75	34	45.3%
	Hoke	16	53.3%	8	26.7%	6	20.0%	30	11	36.7%
	Lee	32	58.2%	15	27.3%	8	14.5%	55	23	41.8%
	Montgomery	19	54.3%	8	22.9%	8	22.9%	35	12	34.3%
	Moore	55	53.9%	29	28.4%	18	17.6%	102	37	36.3%
	Randolph	106	61.6%	33	19.2%	33	19.2%	172	78	45.3%
	Richmond	40	62.5%	17	26.6%	7	10.9%	64	32	50.0%
	Total	328	58.8%	129	23.1%	101	18.1%	558	233	41.8%

INDICATOR 4: Timely Initiation and Engagement of Individuals in Service (Mental Health/Substance Abuse)										
LME	County	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent		Number	Percent
Smoky Mountain Center	Alexander	15	65.2%	3	13.0%	5	21.7%	23	11	47.8%
	Alleghany	4	80.0%	1	20.0%	0	0.0%	5	3	60.0%
	Ashe	10	62.5%	2	12.5%	4	25.0%	16	10	62.5%
	Avery	6	100.0%	0	0.0%	0	0.0%	6	5	83.3%
	Caldwell	38	79.2%	2	4.2%	8	16.7%	48	29	60.4%
	Cherokee	27	71.1%	3	7.9%	8	21.1%	38	19	50.0%
	Clay	8	61.5%	4	30.8%	1	7.7%	13	5	38.5%
	Graham	9	50.0%	3	16.7%	6	33.3%	18	8	44.4%
	Haywood	81	56.3%	19	13.2%	44	30.6%	144	65	45.1%
	Jackson	43	75.4%	7	12.3%	7	12.3%	57	34	59.6%
	Macon	29	59.2%	8	16.3%	12	24.5%	49	20	40.8%
	McDowell	28	58.3%	3	6.3%	17	35.4%	48	22	45.8%
	Swain	17	65.4%	2	7.7%	7	26.9%	26	12	46.2%
	Watauga	4	80.0%	0	0.0%	1	20.0%	5	3	60.0%
	Wilkes	23	62.2%	2	5.4%	12	32.4%	37	19	51.4%
	Total	342	64.2%	59	11.1%	132	24.8%	533	265	49.7%
Southeastern Center	Brunswick	29	53.7%	18	33.3%	7	13.0%	54	22	40.7%
	New Hanover	114	67.9%	40	23.8%	14	8.3%	168	86	51.2%
	Pender	18	72.0%	4	16.0%	3	12.0%	25	10	40.0%
	Total	161	65.2%	62	25.1%	24	9.7%	247	118	47.8%
Southeastern Regional	Bladen	15	68.2%	6	27.3%	1	4.5%	22	13	59.1%
	Columbus	27	69.2%	10	25.6%	2	5.1%	39	24	61.5%
	Robeson	83	68.6%	24	19.8%	14	11.6%	121	70	57.9%
	Scotland	27	77.1%	5	14.3%	3	8.6%	35	20	57.1%
	Total	152	70.0%	45	20.7%	20	9.2%	217	127	58.5%
Wake	Wake	356	61.5%	134	23.1%	89	15.4%	579	272	47.0%
Western Highlands Network	Buncombe	181	68.8%	33	12.5%	49	18.6%	263	137	52.1%
	Henderson	62	75.6%	7	8.5%	13	15.9%	82	47	57.3%
	Madison	12	75.0%	3	18.8%	1	6.3%	16	8	50.0%
	Mitchell	5	62.5%	0	0.0%	3	37.5%	8	5	62.5%
	Polk	4	36.4%	2	18.2%	5	45.5%	11	0	0.0%
	Rutherford	59	60.8%	16	16.5%	22	22.7%	97	48	49.5%
	Transylvania	13	48.1%	8	29.6%	6	22.2%	27	9	33.3%
	Yancey	12	63.2%	1	5.3%	6	31.6%	19	8	42.1%
	Total	348	66.5%	70	13.4%	105	20.1%	523	262	50.1%
	See footnote.									
Statewide		4,378	62.6%	1,329	19.0%	1,287	18.4%	6,994	3,239	46.3%
	Urban Counties	2,869	63.0%	869	19.1%	819	18.0%	4,557	2,107	46.2%
	Rural Counties	1,509	61.9%	460	18.9%	468	19.2%	2,437	1,132	46.5%

SOURCE: Medicaid and State Service Claims Data, October 1 - December 31, 2011 (first service received) based on claims paid through April 30, 2012.

** For persons receiving 2 visits within the first 14 days of service.

- Data for PBH and Alamance-Caswell LMEs are self-reported as they are operating under a Medicaid waiver and their data is not included in the paid claims database.
- Western Highlands Network and Five County numbers may be incomplete for persons who received their initial service in December as the data will not include Medicaid claims for subsequent care provided after December when WHN and FC began operating as an MCO under the Medicaid waiver.
- Percentages should **NOT** total 100% across the LME or county row.

INDICATOR 4: Timely Initiation and Engagement of Individuals in Service (Mental Health/Developmental Disability)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Alamance-Caswell	Alamance	30	90.9%	0	0.0%	3	9.1%	33	28	84.8%
	Caswell	7	100.0%	0	0.0%	0	0.0%	7	7	100.0%
	Total	37	92.5%	0	0.0%	3	7.5%	40	35	87.5%
Beacon Center	Edgecombe	2	11.1%	8	44.4%	8	44.4%	18	2	11.1%
	Greene	2	100.0%	0	0.0%	0	0.0%	2	2	100.0%
	Nash	7	28.0%	12	48.0%	6	24.0%	25	3	12.0%
	Wilson	2	11.1%	6	33.3%	10	55.6%	18	2	11.1%
	Total	13	20.6%	26	41.3%	24	38.1%	63	9	14.3%
Centerpoint	Davie	5	71.4%	1	14.3%	1	14.3%	7	4	57.1%
	Forsyth	11	57.9%	6	31.6%	2	10.5%	19	9	47.4%
	Rockingham	4	66.7%	1	16.7%	1	16.7%	6	3	50.0%
	Stokes	2	50.0%	1	25.0%	1	25.0%	4	1	25.0%
	Total	22	61.1%	9	25.0%	5	13.9%	36	17	47.2%
Crossroads	Iredell	7	53.8%	5	38.5%	1	7.7%	13	4	30.8%
	Surry	6	75.0%	1	12.5%	1	12.5%	8	2	25.0%
	Yadkin	2	66.7%	1	33.3%	0	0.0%	3	2	66.7%
	Total	15	62.5%	7	29.2%	2	8.3%	24	8	33.3%
Cumberland	Cumberland	32	33.0%	25	25.8%	40	41.2%	97	19	19.6%
Durham Center	Durham	27	55.1%	12	24.5%	10	20.4%	49	19	38.8%
ECBH	Beaufort	2	66.7%	1	33.3%	0	0.0%	3	1	33.3%
	Bertie	1	20.0%	4	80.0%	0	0.0%	5	0	0.0%
	Camden	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Chowan	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Craven	10	66.7%	4	26.7%	1	6.7%	15	7	46.7%
	Currituck	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Dare	1	100.0%	0	0.0%	0	0.0%	1	0	0.0%
	Gates	1	50.0%	0	0.0%	1	50.0%	2	0	0.0%
	Hertford	1	12.5%	6	75.0%	1	12.5%	8	0	0.0%
	Hyde	1	50.0%	0	0.0%	1	50.0%	2	1	50.0%
	Jones	0	0.0%	0	0.0%	1	100.0%	1	0	0.0%
	Martin	2	40.0%	1	20.0%	2	40.0%	5	2	40.0%
	Northampton	1	25.0%	3	75.0%	0	0.0%	4	1	25.0%
	Pamlico	4	57.1%	3	42.9%	0	0.0%	7	3	42.9%
	Pasquotank	5	62.5%	2	25.0%	1	12.5%	8	5	62.5%
	Perquimans	0	0.0%	1	100.0%	0	0.0%	1	0	0.0%
	Pitt	13	50.0%	9	34.6%	4	15.4%	26	11	42.3%
	Tyrrell	1	100.0%	0	0.0%	0	0.0%	1	1	100.0%
	Washington	0	0.0%	0	0.0%	1	100.0%	1	0	0.0%
	Total	43	47.8%	34	37.8%	13	14.4%	90	32	35.6%

INDICATOR 4: Timely Initiation and Engagement of Individuals in Service (Mental Health/Developmental Disability)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Eastpointe	Duplin	5	50.0%	2	20.0%	3	30.0%	10	2	20.0%
	Lenoir	3	18.8%	8	50.0%	5	31.3%	16	2	12.5%
	Sampson	1	8.3%	6	50.0%	5	41.7%	12	1	8.3%
	Wayne	10	40.0%	6	24.0%	9	36.0%	25	7	28.0%
	Total	19	30.2%	22	34.9%	22	34.9%	63	12	19.0%
Five County <div>See footnote.</div>	Franklin	6	60.0%	0	0.0%	4	40.0%	10	4	40.0%
	Granville	2	28.6%	2	28.6%	3	42.9%	7	1	14.3%
	Halifax	7	53.8%	1	7.7%	5	38.5%	13	3	23.1%
	Vance	2	40.0%	3	60.0%	0	0.0%	5	1	20.0%
	Warren	3	75.0%	1	25.0%	0	0.0%	4	1	25.0%
	Total	20	51.3%	7	17.9%	12	30.8%	39	10	25.6%
Guilford Center	Guilford	20	41.7%	17	35.4%	11	22.9%	48	15	31.3%
Johnston	Johnston	17	41.5%	10	24.4%	14	34.1%	41	13	31.7%
Mecklenburg	Mecklenburg	57	43.2%	28	21.2%	47	35.6%	132	47	35.6%
Mental Health Partners	Burke	4	50.0%	4	50.0%	0	0.0%	8	4	50.0%
	Catawba	9	56.3%	3	18.8%	4	25.0%	16	8	50.0%
	Total	13	54.2%	7	29.2%	4	16.7%	24	12	50.0%
Onslow-Carteret	Carteret	4	36.4%	6	54.5%	1	9.1%	11	4	36.4%
	Onslow	7	53.8%	3	23.1%	3	23.1%	13	2	15.4%
	Total	11	45.8%	9	37.5%	4	16.7%	24	6	25.0%
Orange-Person-Chatham	Chatham	4	44.4%	1	11.1%	4	44.4%	9	4	44.4%
	Orange	6	46.2%	3	23.1%	4	30.8%	13	3	23.1%
	Person	3	37.5%	4	50.0%	1	12.5%	8	2	25.0%
	Total	13	43.3%	8	26.7%	9	30.0%	30	9	30.0%
Pathways	Cleveland	7	43.8%	8	50.0%	1	6.3%	16	6	37.5%
	Gaston	26	56.5%	13	28.3%	7	15.2%	46	21	45.7%
	Lincoln	3	42.9%	1	14.3%	3	42.9%	7	2	28.6%
	Total	36	52.2%	22	31.9%	11	15.9%	69	29	42.0%
PBH	Cabarrus	4	50.0%	1	12.5%	3	37.5%	8	3	37.5%
	Davidson	1	33.3%	0	0.0%	2	66.7%	3	1	33.3%
	Rowan	8	66.7%	0	0.0%	4	33.3%	12	3	25.0%
	Stanly	1	20.0%	0	0.0%	4	80.0%	5	0	0.0%
	Union	1	50.0%	0	0.0%	1	50.0%	2	1	50.0%
	Total	15	50.0%	1	3.3%	14	46.7%	30	8	26.7%
Sandhills Center	Anson	3	50.0%	0	0.0%	3	50.0%	6	2	33.3%
	Harnett	4	28.6%	7	50.0%	3	21.4%	14	3	21.4%
	Hoke	7	70.0%	3	30.0%	0	0.0%	10	6	60.0%
	Lee	2	33.3%	1	16.7%	3	50.0%	6	1	16.7%
	Montgomery	1	100.0%	0	0.0%	0	0.0%	1	1	100.0%
	Moore	6	46.2%	3	23.1%	4	30.8%	13	4	30.8%
	Randolph	15	78.9%	3	15.8%	1	5.3%	19	14	73.7%
	Richmond	10	50.0%	10	50.0%	0	0.0%	20	8	40.0%
	Total	48	53.9%	27	30.3%	14	15.7%	89	39	43.8%

INDICATOR 4: Timely Initiation and Engagement of Individuals in Service (Mental Health/Developmental Disability)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Smoky Mountain Center	Alexander	1	50.0%	1	50.0%	0	0.0%	2	1	50.0%
	Alleghany	0	0.0%	2	66.7%	1	33.3%	3	0	0.0%
	Ashe	0	0.0%	0	0.0%	1	100.0%	1	0	0.0%
	Avery	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Caldwell	3	60.0%	2	40.0%	0	0.0%	5	2	40.0%
	Cherokee	1	50.0%	1	50.0%	0	0.0%	2	1	50.0%
	Clay	1	100.0%	0	0.0%	0	0.0%	1	1	100.0%
	Graham	1	33.3%	2	66.7%	0	0.0%	3	1	33.3%
	Haywood	4	66.7%	2	33.3%	0	0.0%	6	3	50.0%
	Jackson	2	100.0%	0	0.0%	0	0.0%	2	2	100.0%
	Macon	0	0.0%	1	100.0%	0	0.0%	1	0	0.0%
	McDowell	3	75.0%	0	0.0%	1	25.0%	4	2	50.0%
	Swain	1	100.0%	0	0.0%	0	0.0%	1	1	100.0%
	Watauga	2	100.0%	0	0.0%	0	0.0%	2	0	0.0%
	Wilkes	4	57.1%	3	42.9%	0	0.0%	7	4	57.1%
	Total	23	57.5%	14	35.0%	3	7.5%	40	18	45.0%
Southeastern Center	Brunswick	7	50.0%	5	35.7%	2	14.3%	14	7	50.0%
	New Hanover	20	60.6%	8	24.2%	5	15.2%	33	14	42.4%
	Pender	4	66.7%	2	33.3%	0	0.0%	6	4	66.7%
	Total	31	58.5%	15	28.3%	7	13.2%	53	25	47.2%
Southeastern Regional	Bladen	1	25.0%	1	25.0%	2	50.0%	4	1	25.0%
	Columbus	5	50.0%	4	40.0%	1	10.0%	10	5	50.0%
	Robeson	8	33.3%	11	45.8%	5	20.8%	24	7	29.2%
	Scotland	2	66.7%	1	33.3%	0	0.0%	3	2	66.7%
	Total	16	39.0%	17	41.5%	8	19.5%	41	15	36.6%
Wake	Wake	38	50.7%	20	26.7%	17	22.7%	75	24	32.0%
Western Highlands Network	Buncombe	16	48.5%	9	27.3%	8	24.2%	33	12	36.4%
	Henderson	3	30.0%	4	40.0%	3	30.0%	10	3	30.0%
	Madison	0	0.0%	1	100.0%	0	0.0%	1	0	0.0%
	Mitchell	0	0.0%	0	0.0%	1	100.0%	1	0	0.0%
	Polk	1	33.3%	2	66.7%	0	0.0%	3	1	33.3%
	Rutherford	2	28.6%	3	42.9%	2	28.6%	7	2	28.6%
	Transylvania	1	100.0%	0	0.0%	0	0.0%	1	1	100.0%
	Yancey	1	100.0%	0	0.0%	0	0.0%	1	1	100.0%
	Total	24	42.1%	19	33.3%	14	24.6%	57	20	35.1%
	See footnote.									
Statewide		590	47.0%	356	28.4%	308	24.6%	1,254	441	35.2%
	Urban Counties	381	47.2%	205	25.4%	222	27.5%	808	281	34.8%
	Rural Counties	209	46.9%	151	33.9%	86	19.3%	446	160	35.9%

SOURCE: Medicaid and State Service Claims Data, October 1 - December 31, 2011 (first service received) based on claims paid through April 30, 2012.

** For persons receiving 2 visits within the first 14 days of service.

- Data for PBH and Alamance-Caswell LMEs are self-reported as they are operating under a Medicaid waiver and their data is not included in the paid claims database.
- Western Highlands Network and Five County numbers may be incomplete for persons who received their initial service in December as the data will not include Medicaid claims for subsequent care provided after December when WHN and FC began operating as an MCO under the Medicaid waiver.
- Percentages should **NOT** total 100% across the LME or county row.

INDICATOR 5: Timely Support For Persons With Intellectual or Developmental Disabilities														
LME	County	Seen in 0 to 14 days		Seen in 15 to 30 days		Seen in 0 to 30 days		Seen in 31 to 60 days		Seen in 61+ days		Not Seen		Total Screened
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Alamance-Caswell <div>See footnote.</div>	Alamance													
	Caswell													
	Total													
Beacon Center	Edgecombe	2	29%	1	14%	3	43%			1	14%	3	43%	7
	Greene													
	Nash	3	25%	2	17%	5	42%			2	17%	5	42%	12
	Wilson	8	62%	1	8%	9	69%			1	8%	3	23%	13
	Total	13	41%	4	13%	17	53%			4	13%	11	34%	32
CenterPoint	Davie	1	100%			1	100%							1
	Forsyth			5	38%	5	38%	1	8%	2	15%	5	38%	13
	Rockingham					0	0%					7	100%	7
	Stokes	2	100%			2	100%							2
	Total	3	13%	5	22%	8	35%	1	4%	2	9%	12	52%	23
Crossroads	Iredell					0	0%	2	22%	3	33%	4	44%	9
	Surry	1	13%	2	25%	3	38%					5	63%	8
	Yadkin					0	0%					2	100%	2
	Total	1	5%	2	11%	3	16%	2	11%	3	16%	11	58%	19
Cumberland	Cumberland	10	50%	2	10%	12	60%	2	10%	2	10%	4	20%	20
	Total	10	50%	2	10%	12	60%	2	10%	2	10%	4	20%	20
Durham Center	Durham	7	23%	3	10%	10	32%	6	19%	4	13%	11	35%	31
	Total	7	23%	3	10%	10	32%	6	19%	4	13%	11	35%	31
ECBH <div>See footnote.</div>	Beaufort													
	Bertie													
	Camden													
	Chowan													
	Craven													
	Currituck													
	Dare													
	Gates													
	Hertford													
	Hyde													
	Jones													
	Martin													
	Northampton													
	Pamlico													
	Pasquotank													
	Perquimans													
	Pitt					0	0%			1	100%			1
	Tyrrell													
	Washington													

INDICATOR 5: Timely Support For Persons With Intellectual or Developmental Disabilities														
LME	County	Seen in 0 to 14 days		Seen in 15 to 30 days		Seen in 0 to 30 days		Seen in 31 to 60 days		Seen in 61+ days		Not Seen		Total Screened
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
	Total					0	0%			1	100%			1
Eastpointe	Duplin			1	50%	1	50%					1	50%	2
	Lenoir	2	50%			2	50%			2	50%			4
	Sampson					0	0%	2	40%	3	60%			5
	Wayne	3	20%	4	27%	7	47%	2	13%	2	13%	4	27%	15
	Total	5	19%	5	19%	10	38%	4	15%	7	27%	5	19%	26
Five County <div>See footnote.</div>	Franklin													
	Granville													
	Halifax													
	Vance													
	Warren													
	Total													
Guilford Center	Guilford	6	27%	2	9%	8	36%	5	23%	5	23%	4	18%	22
	Total	6	27%	2	9%	8	36%	5	23%	5	23%	4	18%	22
Johnston	Johnston					0	0%					1	100%	1
	Total					0	0%					1	100%	1
Mecklenburg	Mecklenburg	3	8%	2	5%	5	14%	3	8%	11	30%	18	49%	37
	Total	3	8%	2	5%	5	14%	3	8%	11	30%	18	49%	37
Mental Health Partners	Burke	1	25%			1	25%	1	25%			2	50%	4
	Catawba	1	25%			1	25%					3	75%	4
	Total	2	25%			2	25%	1	13%			5	63%	8
Onslow-Carteret	Carteret	1	100%			1	100%							1
	Onslow					0	0%					3	100%	3
	Total	1	25%			1	25%					3	75%	4
Orange-Person-Chatham <div>See footnote.</div>	Chatham													
	Orange													
	Person	1	100%			1	100%							1
	Total	1	100%			1	100%							1
Pathways	Cleveland			1	25%	1	25%			1	25%	2	50%	4
	Gaston	3	43%	1	14%	4	57%	1	14%			2	29%	7
	Lincoln			1	33%	1	33%			1	33%	1	33%	3
	Total	3	21%	3	21%	6	43%	1	7%	2	14%	5	36%	14
PBH <div>See footnote.</div>	Cabarrus													
	Davidson													
	Rowan													
	Stanly													
	Union													
	Total													
Sandhills Center	Anson													
	Harnett													

INDICATOR 5: Timely Support For Persons With Intellectual or Developmental Disabilities														
LME	County	Seen in 0 to 14 days		Seen in 15 to 30 days		Seen in 0 to 30 days		Seen in 31 to 60 days		Seen in 61+ days		Not Seen		Total Screened
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
	Hoke	1	100%			1	100%							1
	Lee					0	0%					2	100%	2
	Montgomery													
	Moore													
	Randolph													
	Richmond													
	Total	1	33%			1	33%					2	67%	3
Smoky Mountain Center	Alexander					0	0%			1	100%			1
	Alleghany													
	Ashe													
	Avery													
	Caldwell	1	50%			1	50%					1	50%	2
	Cherokee													
	Clay													
	Graham													
	Haywood					0	0%					1	100%	1
	Jackson					0	0%					1	100%	1
	Macon													
	McDowell			3	100%	3	100%							3
	Swain													
	Watauga													
	Wilkes					0	0%					1	100%	1
	Total	1	11%	3	33%	4	44%			1	11%	4	44%	9
Southeastern Center	Brunswick	2	67%	1	33%	3	100%							3
	New Hanover	3	20%	2	13%	5	33%	3	20%	2	13%	5	33%	15
	Pender			1	50%	1	50%					1	50%	2
	Total	5	25%	4	20%	9	45%	3	15%	2	10%	6	30%	20
Southeastern Regional	Bladen	2	100%			2	100%							2
	Columbus	1	50%			1	50%					1	50%	2
	Robeson	5	28%	4	22%	9	50%	1	6%	2	11%	6	33%	18
	Scotland	2	50%	1	25%	3	75%					1	25%	4
	Total	10	38%	5	19%	15	58%	1	4%	2	8%	8	31%	26
Wake	Wake	10	16%	3	5%	13	21%	3	5%	3	5%	44	70%	63
	Total	10	16%	3	5%	13	21%	3	5%	3	5%	44	70%	63
Western Highlands Network	Buncombe	1	10%			1	10%					9	90%	10
	Henderson	1	50%			1	50%					1	50%	2
	Madison													
	Mitchell					0	0%			1	100%			1
	Polk													
	Rutherford	2	67%			2	67%					1	33%	3

See footnote.

INDICATOR 5: Timely Support For Persons With Intellectual or Developmental Disabilities														
LME	County	Seen in 0 to 14 days		Seen in 15 to 30 days		Seen in 0 to 30 days		Seen in 31 to 60 days		Seen in 61+ days		Not Seen		Total Screened
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
	Transylvania	1	50%			1	50%					1	50%	2
	Yancey					0	0%					2	100%	2
	Total	5	25%			5	25%			1	5%	14	70%	20
Statewide		87	23%	43	11%	130	34%	32	8%	50	13%	168	44%	380

NOTES:

The above data represents persons with I/DD who were triaged by LMEs between **October 1, 2011 - December 31, 2011** and determined to have "routine" care needs (based on LME Screening-Triage-Referral (STR) data in the Client Data Warehouse (CDW) as of 5/17/12) that received a Medicaid or state-funded community-based mhdds service within the timeframes indicated (based on Medicaid and IPRS claims paid through 4/30/12).

Persons are assigned to an LME based on county of eligibility on the claim form, or if no claim was found, based on county of residence in the CDW data.

The data excludes persons that received a Medicaid or IPRS paid service within 60 days prior to the date of screening, persons that received services from state facilities, and persons with unknown county of residence.

The claims data has been lagged 4 months after the quarter reviewed to allow time for claims to be submitted and the data captured by the paid claims system. It does not include claims that were paid later.

"Not Seen" means a publically-funded (Medicaid or IPRS) claim for services was not paid during the period reviewed. It is possible that these individuals may have received a service paid by another payer.

The rows may add up to > 100% due to rounding.

Alamance-Caswell, East Carolina Behavioral Health, Five County, Orange-Person-Chatham, and PBH may have a reporting problem. They had very low numbers of screening records submitted to the CDW this quarter, and only ECBH had an individual with I/DD who presented with "routine" care needs.

• Western Highlands Network persons seen within 30 days following screening may be incomplete for persons screened in December as it will not include Medicaid claims for persons seen after January 3 when WHN began operating as an MCO under the Medicaid waiver.

INDICATOR 6: Short-Term Care In State Psychiatric Hospitals										
LME	7 Days of Care or Less		8 - 30 Days of Care		31 - 365 Days of Care		Greater than 1 Year		Total Discharges	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Average LOS (Days)
Alamance-Caswell	5	21%	8	33%	11	46%			24	32.9
Beacon Center	9	35%	10	38%	6	23%	1	4%	26	57.4
CenterPoint	4	11%	17	46%	15	41%	1	3%	37	60.9
Crossroads	3	12%	11	44%	10	40%	1	4%	25	57.3
Cumberland	6	20%	13	43%	10	33%	1	3%	30	50.5
Durham Center	12	24%	19	38%	18	36%	1	2%	50	44.6
ECBH	6	16%	17	46%	13	35%	1	3%	37	53.0
Eastpointe	14	28%	19	38%	16	32%	1	2%	50	63.9
Five County	5	22%	11	48%	7	30%			23	30.9
Guilford Center	8	17%	20	43%	16	35%	2	4%	46	64.0
Johnston	3	27%	2	18%	5	45%	1	9%	11	116.9
Mecklenburg	5	23%	7	32%	8	36%	2	9%	22	96.2
Mental Health Partners	3	19%	8	50%	5	31%			16	25.4
Onslow-Carteret	0	0%	0	0%	3	100%			3	60.0
Orange-Person-Chatham	6	23%	14	54%	6	23%			26	24.3
Pathways	2	17%	2	17%	8	67%			12	85.3
PBH	3	10%	12	41%	12	41%	2	7%	29	85.2
Sandhills Center	20	38%	17	33%	15	29%			52	27.8
Smoky Mountain Center	2	9%	12	52%	6	26%	3	13%	23	104.3
Southeastern Center	10	31%	17	53%	5	16%			32	27.1
Southeastern Regional	8	32%	13	52%	4	16%			25	15.8
Wake	16	17%	42	45%	34	37%	1	1%	93	44.9
Western Highlands Network	4	19%	6	29%	9	43%	2	10%	21	120.9
STATEWIDE	154	22%	297	42%	242	34%	20	3%	713	53.9

SOURCE: Healthcare Enterprise Accounts Receivable Tracking System (HEARTS) Data for discharges between October 1 - December 31, 2011 as reported in the Consumer Data Warehouse (CDW) as of 5/17/12.

This indicator is intended to measure how well the community system is doing providing local community-based crisis and inpatient psychiatric care to reduce the use of state psychiatric hospitals to provide short-term acute inpatient psychiatric care. It is not intended to measure care provided by the state hospitals and does not include all discharges.

Discharge data from state hospitals has been modified to include only discharges coded as "direct" discharges to sources that fall within the responsibility of an LME to coordinate services (e.g. to other outpatient and residential non state facility, self/no referral, unknown, community agency, private physician, other health care, family friends, nonresidential treatment/habilitation program, other). Discharges for other reasons (e.g. transfers to other facilities, deaths, etc.); to other referral sources (e.g. court, correctional facilities, nursing homes, psychiatric service of general hospital, state facilities, VA); and out-of-state are not included in the numerator and denominator.

INDICATOR 7: State Psychiatric Hospital Readmissions					
LME	Readmitted within 30 Days of Discharge		Readmitted within 180 Days of Discharge		Total Discharges
	Number	Percent	Number	Percent	
Alamance-Caswell	1	6%	4	25%	16
Beacon Center	0	0%	6	15%	39
CenterPoint	2	5%	8	19%	43
Crossroads	0	0%	4	22%	18
Cumberland	0	0%	3	14%	21
Durham Center	3	7%	8	18%	44
ECBH	2	8%	6	23%	26
Eastpointe	3	7%	13	30%	44
Five County	1	4%	6	24%	25
Guilford Center	2	4%	10	21%	48
Johnston	0	0%	0	0%	6
Mecklenburg	1	3%	3	10%	31
Mental Health Partners	1	4%	3	13%	24
Onslow-Carteret	0	0%	0	0%	6
Orange-Person-Chatham	0	0%	1	4%	23
Pathways	2	20%	3	30%	10
PBH	2	10%	3	14%	21
Sandhills Center	5	9%	11	20%	55
Smoky Mountain Center	4	12%	5	15%	34
Southeastern Center	0	0%	5	14%	36
Southeastern Regional	3	10%	6	20%	30
Wake	4	4%	17	18%	92
Western Highlands Network	5	14%	7	20%	35
STATEWIDE	41	6%	132	18%	727

SOURCE: Healthcare Enterprise Accounts Receivable Tracking System (HEARTS) Data for discharges between July 1, 2011 - September 30, 2011 as reported in the Consumer Data Warehouse (CDW) as of 5/17/12.

These indicators are intended to measure how well the community system is doing following-up, engaging consumers, coordinating care, and providing services that reduce the need for readmission to state psychiatric hospitals. They are not intended to measure care provided by the state hospitals and do not include all discharges.

Discharge data from state hospitals has been modified to include only discharges coded as "direct" discharges to sources that fall within the responsibility of an LME to coordinate services (e.g. to other outpatient and residential non state facility, self/no referral, unknown, community agency, private physician, other health care, family friends, nonresidential treatment/habilitation program, other). Discharges for other reasons (e.g. transfers to other facilities, deaths, etc.); to other referral sources (e.g. court, correctional facilities, nursing homes, psychiatric service of general hospital, state facilities, VA); and out-of-state are not included in the numerator and denominator.

INDICATOR 7: Community Hospital Readmissions Within 30 Days							
LME	County	Medicaid + IPRS Combined			Medicaid Only		
		Readmitted Within 30 Days Of Discharge		Total Discharges	Readmitted Within 30 Days Of Discharge		Total Discharges
		Number	Percent		Number	Percent	
Alamance-Caswell	Alamance	<div><div></div><div>This measure is under development. Medicaid data not available at this time.</div><div></div></div>					
	Caswell						
	Total						
Beacon Center	Edgecombe	7	14.3%	49	6	24.0%	25
	Greene	1	12.5%	8	0	0.0%	6
	Nash	14	12.1%	116	11	16.7%	66
	Wilson	5	9.1%	55	3	10.3%	29
	Total	27	11.8%	228	20	15.9%	126
CenterPoint	Davie	2	7.1%	28	0	0.0%	11
	Forsyth	67	15.3%	438	21	10.9%	192
	Rockingham	9	10.3%	87	6	15.8%	38
	Stokes	5	10.0%	50	1	4.2%	24
	Total	83	13.8%	603	28	10.6%	265
Crossroads	Iredell	12	10.7%	112	7	11.7%	60
	Surry	4	12.9%	31	2	9.1%	22
	Yadkin	3	9.4%	32	2	9.5%	21
	Total	19	10.9%	175	11	10.7%	103
Cumberland	Cumberland	13	9.2%	141	8	9.0%	89
	Total	13	9.2%	141	8	9.0%	89
Durham Center	Durham	9	10.5%	86	5	9.8%	51
	Total	9	10.5%	86	5	9.8%	51
ECBH	Beaufort	1	2.8%	36	1	4.8%	21
	Bertie	1	9.1%	11	1	14.3%	7
	Camden	0	0.0%	1	0	0.0%	1
	Chowan	1	9.1%	11	1	14.3%	7
	Craven	10	16.7%	60	10	18.2%	55
	Currituck	1	14.3%	7	1	25.0%	4
	Dare	3	15.0%	20	2	13.3%	15

INDICATOR 7: Community Hospital Readmissions Within 30 Days							
LME	County	Medicaid + IPRS Combined			Medicaid Only		
		Readmitted Within 30 Days Of Discharge		Total Discharges	Readmitted Within 30 Days Of Discharge		Total Discharges
		Number	Percent		Number	Percent	
	Gates	0	0.0%	2	0	0.0%	2
	Hertford	0	0.0%	16	0	0.0%	10
	Hyde	0	0.0%	2	0	0.0%	2
	Jones	0	0.0%	2	0	0.0%	2
	Martin	1	8.3%	12	1	8.3%	12
	Northampton	2	8.7%	23	2	11.8%	17
	Pamlico	0	0.0%	5	0	0.0%	3
	Pasquotank	4	15.4%	26	4	26.7%	15
	Perquimans	0	0.0%	5	0	0.0%	3
	Pitt	21	17.2%	122	20	18.9%	106
	Tyrrell						
	Washington	1	12.5%	8	1	14.3%	7
	Total	46	12.5%	369	44	15.2%	289
Eastpointe	Duplin	5	10.0%	50	4	14.3%	28
	Lenoir	3	15.0%	20	2	15.4%	13
	Sampson	6	15.8%	38	5	20.8%	24
	Wayne	8	16.7%	48	7	18.4%	38
	Total	22	14.1%	156	18	17.5%	103
Five County <div>See footnote.</div>	Franklin	4	13.3%	30	3	13.6%	22
	Granville	1	5.0%	20	1	9.1%	11
	Halifax	13	10.9%	119	10	11.6%	86
	Vance	4	10.5%	38	4	13.8%	29
	Warren	0	0.0%	7	0	0.0%	4
	Total	22	10.3%	214	18	11.8%	152
Guilford Center	Guilford	16	6.5%	248	13	7.5%	174
	Total	16	6.5%	248	13	7.5%	174
Johnston	Johnston	12	12.6%	95	7	12.7%	55
	Total	12	12.6%	95	7	12.7%	55

INDICATOR 7: Community Hospital Readmissions Within 30 Days							
LME	County	Medicaid + IPRS Combined			Medicaid Only		
		Readmitted Within 30 Days Of Discharge		Total Discharges	Readmitted Within 30 Days Of Discharge		Total Discharges
		Number	Percent		Number	Percent	
Mecklenburg	Mecklenburg	50	11.8%	423	42	13.0%	323
	Total	50	11.8%	423	42	13.0%	323
Mental Health Partners	Burke	11	11.7%	94	10	13.7%	73
	Catawba	9	6.4%	140	4	6.0%	67
	Total	20	8.5%	234	14	10.0%	140
Onslow-Carteret	Carteret	0	0.0%	45	0	0.0%	38
	Onslow	12	14.8%	81	11	16.9%	65
	Total	12	9.5%	126	11	10.7%	103
Orange-Person-Chatham	Chatham	1	7.1%	14	1	10.0%	10
	Orange	5	9.8%	51	5	10.6%	47
	Person	1	9.1%	11	1	10.0%	10
	Total	7	9.2%	76	7	10.4%	67
Pathways	Cleveland	7	8.9%	79	6	12.8%	47
	Gaston	24	13.3%	180	24	16.1%	149
	Lincoln	2	7.7%	26	2	8.7%	23
	Total	33	11.6%	285	32	14.6%	219
PBH	Cabarrus						
	Davidson	<div> <div></div> <div>This measure is under development. Medicaid data not available at this time.</div> <div></div> </div>					
	Rowan						
	Stanly						
	Union						
	Total						
Sandhills Center	Anson	1	5.6%	18	1	7.7%	13
	Harnett	5	7.5%	67	4	10.0%	40
	Hoke	2	7.7%	26	2	13.3%	15
	Lee	7	13.5%	52	7	25.0%	28
	Montgomery	3	9.1%	33	1	4.8%	21
	Moore	9	11.0%	82	4	10.8%	37

INDICATOR 7: Community Hospital Readmissions Within 30 Days							
LME	County	Medicaid + IPRS Combined			Medicaid Only		
		Readmitted Within 30 Days Of Discharge		Total Discharges	Readmitted Within 30 Days Of Discharge		Total Discharges
		Number	Percent		Number	Percent	
	Randolph	17	10.1%	169	10	11.9%	84
	Richmond	5	5.7%	87	3	7.1%	42
	Total	49	9.2%	534	32	11.4%	280
Smoky Mountain Center	Alexander	2	6.1%	33	1	4.8%	21
	Alleghany	0	0.0%	5	0	0.0%	3
	Ashe	1	7.1%	14	1	16.7%	6
	Avery	1	5.6%	18	1	10.0%	10
	Caldwell	2	3.9%	51	2	6.1%	33
	Cherokee	3	14.3%	21	2	18.2%	11
	Clay	1	16.7%	6	1	25.0%	4
	Graham	0	0.0%	9	0	0.0%	6
	Haywood	10	18.2%	55	4	13.8%	29
	Jackson	3	10.7%	28	2	11.8%	17
	Macon	3	11.5%	26	1	9.1%	11
	McDowell	1	3.6%	28	1	5.0%	20
	Swain	1	8.3%	12	0	0.0%	10
	Watauga	0	0.0%	8	0	0.0%	4
	Wilkes	4	8.3%	48	4	12.1%	33
	Total	32	8.8%	362	20	9.2%	218
Southeastern Center	Brunswick	9	13.8%	65	9	18.8%	48
	New Hanover	21	12.0%	175	17	15.9%	107
	Pender	0	0.0%	26	0	0.0%	11
	Total	30	11.3%	266	26	15.7%	166
Southeastern Regional	Bladen	4	17.4%	23	4	19.0%	21
	Columbus	0	0.0%	25	0	0.0%	23
	Robeson	10	10.9%	92	10	10.9%	92
	Scotland	2	11.8%	17	1	7.7%	13
	Total	16	10.2%	157	15	10.1%	149

INDICATOR 7: Community Hospital Readmissions Within 30 Days						
LME	County	Medicaid + IPRS Combined			Medicaid Only	
		Readmitted Within 30 Days Of Discharge		Total Discharges	Readmitted Within 30 Days Of Discharge	
		Number	Percent		Number	Percent
Wake	Wake	37	8.7%	426	15	9.1%
	Total	37	8.7%	426	15	9.1%
Western Highlands Network <div>See footnote.</div>	Buncombe	27	11.8%	229	23	14.4%
	Henderson	6	6.6%	91	4	8.5%
	Madison	2	13.3%	15	2	20.0%
	Mitchell	1	6.7%	15	1	12.5%
	Polk	0	0.0%	5	0	0.0%
	Rutherford	5	5.7%	88	2	3.5%
	Transylvania	2	9.1%	22	1	6.7%
	Yancey	2	18.2%	11	2	25.0%
	Total	45	9.5%	476	35	11.4%
Statewide		600	10.6%	5,680	421	11.9%

SOURCE: Medicaid and State service claims data for community hospital discharges between October 1, 2011 - December 31, 2011, based on Medicaid and IPRS claims paid as of 4/30/12.

NOTES:

The performance measure applies to Medicaid consumers. A comparison to all consumers (Medicaid + IPRS combined) is shown for information.

Transfers are treated as a single continuous episode of care.

Data does not include subsequent admissions to a state psychiatric hospital.

The data has been lagged 4 months to allow time for claims to be submitted and the data to be captured by the paid claims system and may not be complete for claims that were submitted and paid later.

PBH and Alamance-Caswell are operating under a Medicaid waiver and their Medicaid data is not included in the paid claims database. DMH/DD/SAS and PBH are developing a process to include this data in future reports.

These indicators are intended to measure how well the community system is doing following-up, engaging consumers, coordinating care, and providing services that reduce the need for readmission to a community hospital psychiatric inpatient unit. They are not intended to measure care provided by community hospitals.

- Western Highlands Network and Five County readmissions within 30 days of discharge may be incomplete for persons discharged in December as the data will not include Medicaid claims for readmissions after December when WHN and FC began operating as an MCO under the Medicaid waiver.

INDICATOR 8: Timely Follow-Up Care For Individuals After Inpatient Care (ADATCs)											
LME	Seen in 1 to 7 days		Seen in 8 to 30 days		Seen in 31 to 60 days		Seen in 61+ days		Not Seen		Total Number of Discharges
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Alamance-Caswell	5	28%	3	17%		0%	1	6%	9	50%	18
Beacon Center	8	31%	3	12%		0%	2	8%	13	50%	26
CenterPoint	5	29%	4	24%	1	6%		0%	7	41%	17
Crossroads	3	43%	1	14%	1	14%		0%	2	29%	7
Cumberland	1	17%	2	33%		0%		0%	3	50%	6
Durham Center	7	41%	1	6%	1	6%	1	6%	7	41%	17
ECBH	31	29%	19	18%	2	2%	7	7%	47	44%	106
Eastpointe	15	60%	4	16%		0%	1	4%	5	20%	25
Five County	11	26%	6	14%	1	2%		0%	24	57%	42
Guilford Center	6	33%	4	22%	2	11%	2	11%	4	22%	18
Johnston		0%		0%		0%		0%	2	100%	2
Mecklenburg	7	22%	6	19%	3	9%	1	3%	15	47%	32
Mental Health Partners	14	45%	2	6%		0%	3	10%	12	39%	31
Onslow-Carteret	4	31%	1	8%		0%	1	8%	7	54%	13
Orange-Person-Chatham	15	54%	4	14%		0%		0%	9	32%	28
Pathways	10	38%	2	8%	1	4%	3	12%	10	38%	26
PBH	2	25%	3	38%		0%		0%	3	38%	8
Sandhills Center	25	74%		0%		0%	1	3%	8	24%	34
Smoky Mountain Center	15	23%	7	11%	6	9%	5	8%	31	48%	64
Southeastern Center	13	20%	13	20%	7	11%	9	14%	22	34%	64
Southeastern Regional	6	32%	3	16%	1	5%		0%	9	47%	19
Wake	8	32%	2	8%	1	4%	1	4%	13	52%	25
Western Highlands Network	45	37%	12	10%	4	3%		0%	62	50%	123
STATEWIDE	256	34%	102	14%	31	4%	38	5%	324	43%	751

SOURCE: Healthcare Enterprise Accounts Receivable Tracking System (HEARTS) data for discharges between October 1 - December 31, 2011 in Client Data Warehouse (CDW) as of 5/17/12 matched to Medicaid and State Service Claims Data for claims paid through April 30, 2012. PBH and AC LME data is self-reported as it is operating under a Medicaid waiver and its data is not included in the paid claims database.

NOTES:

- The data has been lagged 4 months to allow time for claims to be submitted and the data to be captured by the paid claims system and may not be complete for claims that were submitted and paid later.
- "Not Seen" means a publically-funded (Medicaid or IPRS) claim for services was not paid during the period reviewed. It is possible that these individuals may have received a service paid by another payer.
- The rows may add up to > 100% due to rounding.
- Western Highlands Network and Five County follow-up care may be incomplete for persons discharged in December as the data will not include Medicaid claims for follow-up care provided after December when WHN and FC began operating as an MCO under the Medicaid waiver.

Discharge data has been modified to include only discharges coded as "direct" discharges and "program completion" to sources that fall within the responsibility of an LME to coordinate services (e.g. to other outpatient and residential non state facility, self/no referral, unknown, community agency, private physician, other health care, family friends, nonresidential treatment/habilitation program, other). Discharges for other reasons (e.g. transfers to other facilities, deaths, etc.); to other referral sources (e.g. court, correctional facilities, nursing homes, psychiatric service of general hospital, state facilities, VA); and out-of-state are not included in the numerator and denominator.

INDICATOR 8: Timely Follow-Up Care For Individuals After Inpatient Care (State Psychiatric Hospitals)											
LME	Seen in 1 to 7 days		Seen in 8 to 30 days		Seen in 31 to 60 days		Seen in 61+ days		Not Seen		Total Number of Discharges
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Alamance-Caswell	8	35%	6	26%		0%	1	4%	8	35%	23
Beacon Center	20	41%	9	18%	3	6%	3	6%	14	29%	49
CenterPoint	27	61%	3	7%	1	2%	5	11%	8	18%	44
Crossroads	5	25%	1	5%	3	15%	2	10%	9	45%	20
Cumberland	13	43%	7	23%	1	3%	2	7%	7	23%	30
Durham Center	39	71%	7	13%	3	5%		0%	6	11%	55
ECBH	11	26%	7	16%	2	5%	4	9%	19	44%	43
Eastpointe	31	53%	7	12%	6	10%	2	3%	12	21%	58
Five County	10	40%	4	16%	1	4%	1	4%	9	36%	25
Guilford Center	11	31%	7	19%	1	3%	4	11%	13	36%	36
Johnston	7	64%	2	18%	1	9%		0%	1	9%	11
Mecklenburg	20	49%	5	12%	1	2%	1	2%	14	34%	41
Mental Health Partners	9	41%	3	14%		0%	1	5%	9	41%	22
Onslow-Carteret	1	7%	5	36%	1	7%		0%	7	50%	14
Orange-Person-Chatham	10	59%	1	6%		0%		0%	6	35%	17
Pathways	3	33%	4	44%	1	11%	1	11%		0%	9
PBH	11	50%	5	23%	1	5%		0%	5	23%	22
Sandhills Center	32	65%	4	8%	2	4%	2	4%	9	18%	49
Smoky Mountain Center	16	34%	10	21%	2	4%		0%	19	40%	47
Southeastern Center	21	60%	3	9%	2	6%	2	6%	7	20%	35
Southeastern Regional	14	47%	11	37%	2	7%		0%	3	10%	30
Wake	36	40%	19	21%	4	4%	4	4%	28	31%	91
Western Highlands Network	13	65%	1	5%	1	5%		0%	5	25%	20
STATEWIDE	368	47%	131	17%	39	5%	35	4%	218	28%	791

SOURCE: Healthcare Enterprise Accounts Receivable Tracking System (HEARTS) data for discharges between October 1 - December 31, 2011 in Client Data Warehouse (CDW) as of 5/17/12 matched to Medicaid and State Service Claims Data for claims paid through April 30, 2012. PBH and AC LME data is self-reported as it is operating under a Medicaid waiver and its data is not included in the paid claims database.

NOTES:

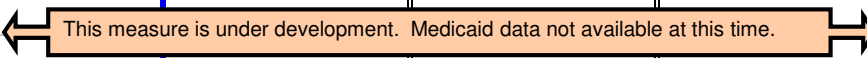
The data has been lagged 4 months to allow time for claims to be submitted and the data to be captured by the paid claims system and may not be complete for claims that were submitted and paid later.

"Not Seen" means a publically-funded (Medicaid or IPRS) claim for services was not paid during the period reviewed. It is possible that these individuals may have received a service paid by another payer.

The rows may add up to > 100% due to rounding.

Western Highlands Network and Five County follow-up care may be incomplete for persons discharged in December as the data will not include Medicaid claims for follow-up care provided after December when WHN and FC began operating as an MCO under the Medicaid waiver.

Discharge data has been modified to include only discharges coded as "direct" discharges to sources that fall within the responsibility of an LME to coordinate services (e.g. to other outpatient and residential non state facility, self/no referral, unknown, community agency, private physician, other health care, family friends, nonresidential treatment/habilitation program, other). Discharges for other reasons (e.g. transfers to other facilities, deaths, etc.); to other referral sources (e.g. court, correctional facilities, nursing homes, psychiatric service of general hospital, state facilities, VA); and out-of-state are not included in the numerator and denominator.

INDICATOR 8: Timely Follow-Up Care For Individuals After Community Psychiatric Inpatient Care												
LME	County	Seen in 1 to 7 days		Seen in 8 to 30 days		Seen in 31 to 60 days		Seen in 61+ days		Not Seen		Total Number of Discharges
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Alamance-Caswell	Alamance											
	Caswell											
	Total											
Beacon Center	Edgecombe	13	28%	18	39%	3	7%	3	7%	9	20%	46
	Greene	3	38%	3	38%					2	25%	8
	Nash	33	29%	31	27%	5	4%	4	4%	40	35%	113
	Wilson	21	38%	9	16%	3	5%	3	5%	19	35%	55
	Total	70	32%	61	27%	11	5%	10	5%	70	32%	222
CenterPoint	Davie	13	46%	5	18%	1	4%			9	32%	28
	Forsyth	187	45%	82	20%	28	7%	22	5%	97	23%	416
	Rockingham	30	44%	13	19%	3	4%			22	32%	68
	Stokes	25	52%	7	15%	1	2%	1	2%	14	29%	48
	Total	255	46%	107	19%	33	6%	23	4%	142	25%	560
Crossroads	Iredell	30	28%	12	11%	6	6%	4	4%	57	52%	109
	Surry	10	36%	1	4%	1	4%	2	7%	14	50%	28
	Yadkin	8	27%	5	17%	3	10%	2	7%	12	40%	30
	Total	48	29%	18	11%	10	6%	8	5%	83	50%	167
Cumberland	Cumberland	29	21%	46	34%	10	7%	10	7%	42	31%	137
	Total	29	21%	46	34%	10	7%	10	7%	42	31%	137
Durham Center	Durham	40	48%	22	26%	2	2%	3	4%	17	20%	84
	Total	40	48%	22	26%	2	2%	3	4%	17	20%	84
ECBH	Beaufort	13	36%	6	17%	2	6%	1	3%	14	39%	36
	Bertie	2	18%	2	18%	1	9%			6	55%	11
	Camden			1	100%							1
	Chowan	1	10%	1	10%	4	40%			4	40%	10
	Craven	17	30%	19	33%	6	11%	3	5%	12	21%	57
	Currituck	3	43%							4	57%	7
	Dare	8	42%	6	32%					5	26%	19
	Gates	1	50%							1	50%	2
	Hertford	3	19%	7	44%	4	25%			2	13%	16
	Hyde	1	50%	1	50%							2
	Jones	2	100%									2
	Martin	4	33%	2	17%	1	8%			5	42%	12
	Northampton	7	32%	5	23%	3	14%			7	32%	22

INDICATOR 8: Timely Follow-Up Care For Individuals After Community Psychiatric Inpatient Care												
LME	County	Seen in 1 to 7 days		Seen in 8 to 30 days		Seen in 31 to 60 days		Seen in 61+ days		Not Seen		Total Number of Discharges
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
	Pamlico			2	40%			2	40%	1	20%	5
	Pasquotank	10	38%	4	15%	1	4%			11	42%	26
	Perquimans	3	60%							2	40%	5
	Pitt	45	39%	22	19%	9	8%	5	4%	33	29%	114
	Tyrrell											
	Washington	1	14%	1	14%					5	71%	7
	Total	121	34%	79	22%	31	9%	11	3%	112	32%	354
Eastpointe	Duplin	18	37%	12	24%	2	4%	3	6%	14	29%	49
	Lenoir	5	25%	9	45%					6	30%	20
	Sampson	11	33%	4	12%	4	12%	1	3%	13	39%	33
	Wayne	23	52%	13	30%	1	2%	3	7%	4	9%	44
	Total	57	39%	38	26%	7	5%	7	5%	37	25%	146
Five County	Franklin	12	44%	6	22%	2	7%	1	4%	6	22%	27
	Granville	8	40%	6	30%			1	5%	5	25%	20
	Halifax	33	37%	30	33%	4	4%			23	26%	90
	Vance	13	34%	9	24%	2	5%			14	37%	38
	Warren	2	29%	2	29%					3	43%	7
	Total	68	37%	53	29%	8	4%	2	1%	51	28%	182
Guilford Center	Guilford	63	29%	48	22%	16	7%	15	7%	77	35%	219
	Total	63	29%	48	22%	16	7%	15	7%	77	35%	219
Johnston	Johnston	33	35%	35	38%	8	9%	1	1%	16	17%	93
	Total	33	35%	35	38%	8	9%	1	1%	16	17%	93
Mecklenburg	Mecklenburg	150	41%	81	22%	32	9%	10	3%	90	25%	363
	Total	150	41%	81	22%	32	9%	10	3%	90	25%	363
Mental Health Partners	Burke	25	27%	23	25%	9	10%	3	3%	31	34%	91
	Catawba	41	29%	33	24%	11	8%	6	4%	49	35%	140
	Total	66	29%	56	24%	20	9%	9	4%	80	35%	231
Onslow-Carteret	Carteret	16	36%	6	13%	7	16%	2	4%	14	31%	45
	Onslow	29	37%	22	28%	11	14%	3	4%	14	18%	79
	Total	45	36%	28	23%	18	15%	5	4%	28	23%	124
Orange-Person-Chatham	Chatham	4	29%	4	29%			1	7%	5	36%	14
	Orange	28	56%	6	12%	7	14%	1	2%	8	16%	50
	Person	4	36%	4	36%	1	9%	1	9%	1	9%	11
	Total	36	48%	14	19%	8	11%	3	4%	14	19%	75

INDICATOR 8: Timely Follow-Up Care For Individuals After Community Psychiatric Inpatient Care												
LME	County	Seen in 1 to 7 days		Seen in 8 to 30 days		Seen in 31 to 60 days		Seen in 61+ days		Not Seen		Total Number of Discharges
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Pathways	Cleveland	29	38%	18	24%	6	8%	1	1%	22	29%	76
	Gaston	55	33%	36	22%	13	8%	9	5%	54	32%	167
	Lincoln	11	44%	6	24%	3	12%	1	4%	4	16%	25
	Total	95	35%	60	22%	22	8%	11	4%	80	30%	268
PBH	Cabarrus											
	Davidson											
	Rowan											
	Stanly											
	Union											
	Total											
Sandhills Center	Anson	11	65%	3	18%	1	6%			2	12%	17
	Harnett	30	45%	14	21%	2	3%	2	3%	19	28%	67
	Hoke	10	38%	7	27%			1	4%	8	31%	26
	Lee	25	51%	10	20%			2	4%	12	24%	49
	Montgomery	14	45%	10	32%	3	10%	1	3%	3	10%	31
	Moore	37	46%	14	18%	4	5%	4	5%	21	26%	80
	Randolph	70	43%	34	21%	3	2%	3	2%	54	33%	164
	Richmond	38	44%	16	19%	2	2%	6	7%	24	28%	86
	Total	235	45%	108	21%	15	3%	19	4%	143	28%	520
Smoky Mountain Center	Alexander	4	13%	6	19%	4	13%	3	9%	15	47%	32
	Alleghany			1	20%	1	20%			3	60%	5
	Ashe	2	14%	3	21%			1	7%	8	57%	14
	Avery	7	39%	2	11%					9	50%	18
	Caldwell	6	12%	6	12%	6	12%	3	6%	29	58%	50
	Cherokee	14	70%	2	10%	1	5%			3	15%	20
	Clay	1	17%	1	17%					4	67%	6
	Graham	5	56%	1	11%					3	33%	9
	Haywood	28	57%	11	22%			3	6%	7	14%	49
	Jackson	14	52%	4	15%			1	4%	8	30%	27
	Macon	10	38%	7	27%	3	12%			6	23%	26
	McDowell	6	22%	5	19%	2	7%	1	4%	13	48%	27
	Swain	7	58%	2	17%					3	25%	12
	Watauga	3	38%	1	13%			1	13%	3	38%	8
	Wilkes	12	26%	8	17%	3	6%	1	2%	23	49%	47

INDICATOR 8: Timely Follow-Up Care For Individuals After Community Psychiatric Inpatient Care												
LME	County	Seen in 1 to 7 days		Seen in 8 to 30 days		Seen in 31 to 60 days		Seen in 61+ days		Not Seen		Total Number of Discharges
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
	Total	119	34%	60	17%	20	6%	14	4%	137	39%	350
Southeastern Center	Brunswick	32	51%	14	22%			3	5%	14	22%	63
	New Hanover	78	46%	47	28%	9	5%	2	1%	32	19%	168
	Pender	7	27%	7	27%	4	15%			8	31%	26
	Total	117	46%	68	26%	13	5%	5	2%	54	21%	257
Southeastern Regional	Bladen	12	52%	2	9%	4	17%			5	22%	23
	Columbus	13	52%	4	16%	3	12%			5	20%	25
	Robeson	33	38%	16	19%	3	3%	10	12%	24	28%	86
	Scotland	7	41%	4	24%	1	6%	1	6%	4	24%	17
	Total	65	43%	26	17%	11	7%	11	7%	38	25%	151
Wake	Wake	154	37%	96	23%	30	7%	15	4%	123	29%	418
	Total	154	37%	96	23%	30	7%	15	4%	123	29%	418
Western Highlands Network	Buncombe	86	39%	49	22%	6	3%	1	0%	79	36%	221
	Henderson	24	27%	18	20%	8	9%			39	44%	89
	Madison	8	57%	3	21%					3	21%	14
	Mitchell	4	27%	5	33%	2	13%			4	27%	15
	Polk	2	40%	1	20%					2	40%	5
	Rutherford	23	27%	22	26%	5	6%			35	41%	85
	Transylvania	7	33%	5	24%					9	43%	21
	Yancey	4	36%	1	9%					6	55%	11
	Total	158	34%	104	23%	21	5%	1	0%	177	38%	461
	Statewide		2,024	38%	1,208	22%	346	6%	193	4%	1,611	30%

SOURCE:

Medicaid and State claims data for discharges between October 1 - December 31, 2011 based on Medicaid and IPRS claims paid through April 30, 2012.

PBH and AC are operating under a Medicaid waiver and their Medicaid data is not included in the paid claims database. DMH/DD/SAS and PBH are developing a process to include this data in future reports.

NOTES:

The claims data has been lagged 4 months after the quarter reviewed to allow time for claims to be submitted and the data captured by the paid claims system. It does not include claims that were paid later.

"Not Seen" means a publically-funded (Medicaid or IPRS) claim for services was not paid as of the "claims paid through" date above. It is possible that these individuals may have received a service paid by another payer.

The data excludes inpatient readmissions within 7 days of discharge and emergency department, mobile crisis, and admissions to a state facility as a follow-up service.

The rows may add up to > 100% due to rounding.

• Western Highlands Network and Five County follow-up care may be incomplete for persons discharged in December as the data will not include Medicaid claims for follow-up care provided after December when WHN and FC began operating as an MCO under the Medicaid waiver.

INDICATOR 8: Timely Follow-Up Care For Individuals After Crisis Care (Facility Based Crisis and Non-Medical Detox)																
LME	County	Seen in 0 to 2 days		Seen in 3 to 5 days		Seen in 0 to 5 days		Seen in 6 to 30 days		Seen in 31 to 60 days		Seen in 61+ days		Not Seen		Total Number of Discharges
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Alamance-Caswell	Alamance	<div>This measure is under development. Medicaid data not available at this time.</div>														
	Caswell															
	Total															
Beacon Center	Edgecombe					0	0%			2	67%			1	33%	3
	Greene					0	0%			1	50%			1	50%	2
	Nash	1	50%			1	50%							1	50%	2
	Wilson	8	57%			8	57%	2	14%	1	7%			3	21%	14
	Total	9	43%			9	43%	2	10%	4	19%			6	29%	21
CenterPoint	Davie					0	0%					1	100%			1
	Forsyth	22	51%	4	9%	26	60%	2	5%	2	5%	2	5%	11	26%	43
	Rockingham	9	36%	4	16%	13	52%	5	20%			3	12%	4	16%	25
	Stokes	2	50%			2	50%							2	50%	4
	Total	33	45%	8	11%	41	56%	7	10%	2	3%	6	8%	17	23%	73
Crossroads	Iredell	3	10%			3	10%	6	21%					20	69%	29
	Surry	3	18%			3	18%	3	18%	4	24%			7	41%	17
	Yadkin	2	20%	1	10%	3	30%			2	20%	1	10%	4	40%	10
	Total	8	14%	1	2%	9	16%	9	16%	6	11%	1	2%	31	55%	56
Cumberland	Cumberland	68	42%	9	6%	77	48%	37	23%	11	7%	1	1%	35	22%	161
	Total	68	42%	9	6%	77	48%	37	23%	11	7%	1	1%	35	22%	161
Durham Center	Durham	46	32%	10	7%	56	39%	30	21%	7	5%	6	4%	43	30%	142
	Total	46	32%	10	7%	56	39%	30	21%	7	5%	6	4%	43	30%	142
ECBH	Beaufort	3	27%			3	27%	2	18%					6	55%	11
	Bertie					0	0%							2	100%	2
	Camden															
	Chowan	2	100%			2	100%									2
	Craven	12	67%	1	6%	13	72%	1	6%	1	6%			3	17%	18
	Currituck	5	71%			5	71%							2	29%	7
	Dare	8	53%			8	53%	1	7%					6	40%	15
	Gates	1	100%			1	100%									1
	Hertford	1	14%			1	14%			1	14%	1	14%	4	57%	7
	Hyde															
	Jones															
	Martin															
	Northampton															
	Pamlico	2	67%			2	67%	1	33%							3
	Pasquotank	3	38%			3	38%							5	63%	8
	Perquimans	1	100%			1	100%									1
	Pitt	21	47%	2	4%	23	51%	6	13%	1	2%	1	2%	14	31%	45
	Tyrrell															
	Washington															
	Total	59	49%	3	3%	62	52%	11	9%	3	3%	2	2%	42	35%	120
Eastpointe	Duplin					0	0%			1	50%			1	50%	2
	Lenoir	4	50%	1	13%	5	63%					1	13%	2	25%	8
	Sampson	1	14%			1	14%							6	86%	7

INDICATOR 8: Timely Follow-Up Care For Individuals After Crisis Care (Facility Based Crisis and Non-Medical Detox)														
LME	County	Seen in 0 to 2 days		Seen in 3 to 5 days		Seen in 6 to 10 days		Seen in 11 to 30 days		Seen in 31 to 60 days		Seen in 61+ days		Total Number of Discharges
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Five County See footnote.	Wayne	8	67%	1	8%	9	75%	1	8%					12
	Total	13	45%	2	7%	15	52%	1	3%	1	3%	1	3%	29
	Franklin	8	33%	2	8%	10	42%	2	8%					24
	Granville	5	14%	1	3%	6	16%	5	14%	1	3%			37
	Halifax	7	29%	3	13%	10	42%	5	21%			2	8%	24
	Vance	15	21%	9	13%	24	34%	9	13%	5	7%			71
	Warren	4	33%	2	17%	6	50%	1	8%					12
	Total	39	23%	17	10%	56	33%	22	13%	6	4%	2	1%	168
Guilford Center	Guilford	24	35%	5	7%	29	42%	11	16%	2	3%	5	7%	69
	Total	24	35%	5	7%	29	42%	11	16%	2	3%	5	7%	69
Johnston	Johnston			1	33%	1	33%	1	33%					3
	Total			1	33%	1	33%	1	33%					3
Mecklenburg	Mecklenburg	63	61%	4	4%	67	64%	13	13%	4	4%	3	3%	104
	Total	63	61%	4	4%	67	64%	13	13%	4	4%	3	3%	104
Mental Health Partners	Burke	1	8%	1	8%	2	17%	2	17%					12
	Catawba	2	8%			2	8%	9	38%	1	4%	1	4%	24
	Total	3	8%	1	3%	4	11%	11	31%	1	3%	1	3%	36
Onslow-Carteret	Carteret	4	21%			4	21%	9	47%	1	5%	1	5%	19
	Onslow	6	14%	1	2%	7	16%	4	9%	4	9%			43
	Total	10	16%	1	2%	11	18%	13	21%	5	8%	1	2%	62
Orange-Person-Chatham	Chatham	7	18%	3	8%	10	26%	10	26%	1	3%			39
	Orange	22	17%	9	7%	31	24%	36	28%	8	6%	5	4%	128
	Person	4	14%	2	7%	6	21%	8	28%			1	3%	29
	Total	33	17%	14	7%	47	24%	54	28%	9	5%	6	3%	196
Pathways	Cleveland	65	51%	8	6%	73	57%	16	13%	7	6%	5	4%	127
	Gaston	70	47%	11	7%	81	54%	26	17%	3	2%	9	6%	150
	Lincoln	17	53%	2	6%	19	59%	4	13%					32
	Total	152	49%	21	7%	173	56%	46	15%	10	3%	14	5%	309
PBH	Cabarrus													
	Davidson													
	Rowan													
	Stanly													
	Union													
	Total													
Sandhills Center	Anson	1	25%			1	25%	1	25%			1	25%	4
	Harnett	2	50%			2	50%	1	25%					4
	Hoke	1	100%			1	100%							1
	Lee	2	22%			2	22%	3	33%			1	11%	9
	Montgomery					0	0%	1	100%					1
	Moore					0	0%	1	100%					1
	Randolph	18	27%	8	12%	26	39%	14	21%	6	9%	3	4%	67
	Richmond	2	67%	1	33%	3	100%							3
	Total	26	29%	9	10%	35	39%	21	23%	6	7%	5	6%	90
Smoky Mountain Center	Alexander					0	0%	1	20%			2	40%	5

← This measure is under development. Medicaid data not available at this time. →

INDICATOR 8: Timely Follow-Up Care For Individuals After Crisis Care (Facility Based Crisis and Non-Medical Detox)																
LME	County	Seen in 0 to 2 days		Seen in 3 to 5 days		Seen in 0 to 5 days		Seen in 6 to 30 days		Seen in 31 to 60 days		Seen in 61+ days		Not Seen		Total Number of Discharges
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
	Alleghany					0	0%							1	100%	1
	Ashe					0	0%							8	100%	8
	Avery					0	0%							6	100%	6
	Caldwell	3	14%			3	14%	3	14%	2	10%			13	62%	21
	Cherokee	8	89%	1	11%	9	100%									9
	Clay					0	0%							1	100%	1
	Graham	2	100%			2	100%									2
	Haywood	49	92%			49	92%	2	4%					2	4%	53
	Jackson	20	91%			20	91%							2	9%	22
	Macon	11	65%	1	6%	12	71%	1	6%	1	6%			3	18%	17
	McDowell	1	17%	1	17%	2	33%	1	17%					3	50%	6
	Swain	4	100%			4	100%									4
	Watauga	1	8%			1	8%	1	8%					10	83%	12
	Wilkes	8	20%	1	3%	9	23%	1	3%	2	5%	1	3%	27	68%	40
		Total	107	52%	4	2%	111	54%	10	5%	5	2%	3	1%	78	38%
Southeastern Center	Brunswick	4	18%			4	18%	4	18%	2	9%	1	5%	11	50%	22
	New Hanover	21	17%	18	15%	39	31%	17	14%	10	8%	6	5%	52	42%	124
	Pender	1	10%			1	10%	2	20%	1	10%			6	60%	10
		Total	26	17%	18	12%	44	28%	23	15%	13	8%	7	4%	69	44%
Southeastern Regional	Bladen			1	33%	1	33%					1	33%	1	33%	3
	Columbus	1	13%			1	13%	2	25%					5	63%	8
	Robeson	13	27%	5	10%	18	38%	5	10%	3	6%	5	10%	17	35%	48
	Scotland	1	7%	1	7%	2	14%	2	14%	2	14%			8	57%	14
		Total	15	21%	7	10%	22	30%	9	12%	5	7%	6	8%	31	42%
Wake	Wake	24	23%	7	7%	31	30%	15	15%	5	5%	8	8%	44	43%	103
		Total	24	23%	7	7%	31	30%	15	15%	5	5%	8	8%	44	43%
Western Highlands Network	Buncombe	34	20%	17	10%	51	30%	29	17%	5	3%			86	50%	171
	Henderson	5	26%	2	11%	7	37%					1	5%	11	58%	19
	Madison	3	50%			3	50%	2	33%					1	17%	6
	Mitchell	1	33%			1	33%							2	67%	3
	Polk			1	100%	1	100%									1
	Rutherford	1	9%			1	9%	3	27%			1	9%	6	55%	11
	Transylvania					0	0%	2	50%					2	50%	4
	Yancey	1	25%			1	25%	1	25%					2	50%	4
		Total	45	21%	20	9%	65	30%	37	17%	5	2%	2	1%	110	50%
Statewide		803	31%	162	7%	965	38%	383	15%	110	5%	80	3%	859	39%	2,397

SOURCE:

Medicaid and State claims data for facility based crisis services and non-hospital medical detoxification services provided between October 1 - December 31 2011 based on Medicaid and IPRS claims paid through April 30, 2012 and State facility admissions between October 1, 2011 - January 31, 2012 from Healthcare Enterprise Accounts Receivable Tracking System (HEARTS) extracts to the Consumer Data Warehouse (CDW) as of May 17, 2012.

PBH and AC are operating under a Medicaid waiver and their Medicaid data is not included in the paid claims database. DMH/DD/SAS and PBH are developing a process to include this data in future reports.

NOTES:

The claims data has been lagged 4 months after the quarter reviewed to allow time for claims to be submitted and the data captured by the paid claims system. It does not include claims that were paid later.

"Not Seen" means a publically-funded (Medicaid or IPRS) claim for services was not paid during the period reviewed. It is possible that these individuals may have received a service paid by another payer.

Persons receiving ACTT during the same month are credited with having been seen within 2 days of receiving a crisis service.

The rows may add up to > 100% due to rounding.

• Western Highlands Network and Five County follow-up care may be incomplete for persons discharged in December as the data will not include Medicaid claims for follow-up care provided after December when WHN and FC began operating under the Medicaid waiver.

INDICATOR 9: Medical Care Coordination: Medicaid Recipients That Received A Behavioral Health Service <u>AND</u> A Primary Care Service										
LME	County	Medicaid Recipients That Received an MH, DD, or SA Service During the Measurement Year	Of Those That Received An MH, DD, Or SA Service, How Many Were ...							
			Enrolled in CCNC		Enrolled in CCNC + Received Primary Care		Not Enrolled in CCNC + Received Primary Care		Total Received Primary Care	
		Number	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alamance-Caswell	Alamance		Results from CCNC were not available at the time of publication of this report. A revised report will be published when the data is received.							
	Caswell									
	Total									
Beacon Center	Edgecombe									
	Greene									
	Nash									
	Wilson									
	Total									
CenterPoint	Davie									
	Forsyth									
	Rockingham									
	Stokes									
	Total									
Crossroads	Iredell									
	Surry									
	Yadkin									
	Total									
Cumberland	Cumberland									
	Total									
Durham Center	Durham									
	Total									
ECBH	Beaufort									
	Bertie									
	Camden									
	Chowan									
	Craven									
	Currituck									
	Dare									

INDICATOR 9: Medical Care Coordination: Medicaid Recipients That Received A Behavioral Health Service <u>AND</u> A Primary Care Service										
LME	County	Medicaid Recipients That Received an MH, DD, or SA Service During the Measurement Year	Of Those That Received An MH, DD, Or SA Service, How Many Were ...							
			Enrolled in CCNC		Enrolled in CCNC + Received Primary Care		Not Enrolled in CCNC + Received Primary Care		Total Received Primary Care	
		Number	Number	Percent	Number	Percent	Number	Percent	Number	Percent
	Gates									
	Hertford									
	Hyde									
	Jones									
	Martin									
	Northampton									
	Pamlico									
	Pasquotank									
	Perquimans									
	Pitt									
	Tyrrell									
	Washington									
	Total									
Eastpointe	Duplin									
	Lenoir									
	Sampson									
	Wayne									
	Total									
Five County	Franklin									
	Granville									
	Halifax									
	Vance									
	Warren									
	Total									
Guilford Center	Guilford									
	Total									
Johnston	Johnston									
	Total									

INDICATOR 9: Medical Care Coordination: Medicaid Recipients That Received A Behavioral Health Service <u>AND</u> A Primary Care Service										
LME	County	Medicaid Recipients That Received an MH, DD, or SA Service During the Measurement Year	Of Those That Received An MH, DD, Or SA Service, How Many Were ...							
			Enrolled in CCNC		Enrolled in CCNC + Received Primary Care		Not Enrolled in CCNC + Received Primary Care		Total Received Primary Care	
		Number	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Mecklenburg	Mecklenburg									
	Total									
Mental Health Partners	Burke									
	Catawba									
	Total									
Onslow-Carteret	Carteret									
	Onslow									
	Total									
Orange-Person-Chatham	Chatham									
	Orange									
	Person									
	Total									
Pathways	Cleveland									
	Gaston									
	Lincoln									
	Total									
PBH	Cabarrus									
	Davidson									
	Rowan									
	Stanly									
	Union									
	Total									
Sandhills Center	Anson									
	Harnett									
	Hoke									
	Lee									
	Montgomery									
	Moore									

INDICATOR 9: Medical Care Coordination: Medicaid Recipients That Received A Behavioral Health Service <u>AND</u> A Primary Care Service										
LME	County	Medicaid Recipients That Received an MH, DD, or SA Service During the Measurement Year	Of Those That Received An MH, DD, Or SA Service, How Many Were ...							
			Enrolled in CCNC		Enrolled in CCNC + Received Primary Care		Not Enrolled in CCNC + Received Primary Care		Total Received Primary Care	
		Number	Number	Percent	Number	Percent	Number	Percent	Number	Percent
	Randolph									
	Richmond									
	Total									
Smoky Mountain Center	Alexander									
	Alleghany									
	Ashe									
	Avery									
	Caldwell									
	Cherokee									
	Clay									
	Graham									
	Haywood									
	Jackson									
	Macon									
	McDowell									
	Swain									
	Watauga									
	Wilkes									
	Total									
Southeastern Center	Brunswick									
	New Hanover									
	Pender									
	Total									
Southeastern Regional	Bladen									
	Columbus									
	Robeson									
	Scotland									
	Total									

INDICATOR 9: Medical Care Coordination: Medicaid Recipients That Received A Behavioral Health Service <u>AND</u> A Primary Care Service										
LME	County	Medicaid Recipients That Received an MH, DD, or SA Service During the Measurement Year	Of Those That Received An MH, DD, Or SA Service, How Many Were ...							
			Enrolled in CCNC		Enrolled in CCNC + Received Primary Care		Not Enrolled in CCNC + Received Primary Care		Total Received Primary Care	
		Number	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Wake	Wake									
	Total									
Western Highlands Network	Buncombe									
	Henderson									
	Madison									
	Mitchell									
	Polk									
	Rutherford									
	Transylvania									
	Yancey									
	Total									
Statewide										

SOURCE:

Medicaid claims data for MH/DD/SA services provided between **January 1, 2011 - December 31, 2011** (based on Medicaid claims paid through **April 30, 2012**). Medicaid IDs for individuals who were continuously enrolled in Medicaid and received a MH/DD/SA service during the measurement period were provided by DMH/DD/SAS and PBH to Community Care of North Carolina (CCNC) who matched the data to CCNC enrollment and Medicaid claims data for primary care and preventive health services provided between **January 1, 2009 - December 31, 2011**. Summary data was then provided to DMH/DD/SAS by CCNC.

NOTES:

Claims data has been lagged 4 months after the measurement year to allow time for claims to be submitted and the data captured by the paid claims system. It does not include claims that were paid later.

Continuous enrollment: Medicaid recipients must be continuously enrolled in Medicaid for at least 11 months during the measurement year in order to be included in the measure. These months need not be consecutive.

Measurement year: The measurement year is a moving one-year period ending the last day of the previous quarter. This allows 4 months of paid claims data following the end of the year. The measurement year and "claims paid through" dates are listed above under "Source".

Look-back period for the primary care/preventive health visit: Two years for ages 7-19, one year for all others ending the last day of the measurement year.

All percentages are based on the number of Medicaid recipients in the first column that received an MH/DD/SA service.

APPENDIX B: Local Management Entities (LMEs), Abbreviations, Member Counties, Population, Medicaid Enrollees, Population Density, and Urban/Rural Designation

LME: Alamance-Caswell (AC)
Region: Central

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Alamance	35,880	118,313	154,193	14,499	10,710	25,209	40.4%	9.1%	16.3%	429.99	359	Urban
Caswell	4,710	19,012	23,722	2,269	2,803	5,072	48.2%	14.7%	21.4%	424.67	56	Rural
2 counties	40,590	137,325	177,915	16,768	13,513	30,281	41.3%	9.8%	17.0%	854.66	208	
% of State Total	1.8%	1.8%	1.8%	1.9%	1.8%	1.9%				1.8%		

LME: The Beacon Center
Region: Eastern

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Edgecombe	13,733	43,363	57,096	8,651	8,812	17,463	63.0%	20.3%	30.6%	505.03	113	Rural
Greene	4,876	16,479	21,355	2,693	1,842	4,535	55.2%	11.2%	21.2%	265.40	80	Rural
Nash	23,019	74,447	97,466	9,810	9,555	19,365	42.6%	12.8%	19.9%	540.27	180	Rural
Wilson	20,094	62,329	82,423	9,694	8,276	17,970	48.2%	13.3%	21.8%	371.09	222	Urban
4 counties	61,722	196,618	258,340	30,848	28,485	59,333	50.0%	14.5%	23.0%	1,681.79	154	
% of State Total	2.7%	2.6%	2.7%	3.5%	3.9%	3.7%				3.5%		

LME: CenterPoint Human Services
Region: Central

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Davie	9,740	32,192	41,932	3,160	2,541	5,701	32.4%	7.9%	13.6%	265.18	158	Rural
Forsyth	86,025	270,218	356,243	34,418	23,878	58,296	40.0%	8.8%	16.4%	409.60	870	Urban
Rockingham	20,556	73,696	94,252	9,023	9,768	18,791	43.9%	13.3%	19.9%	566.44	166	Rural
Stokes	10,317	37,467	47,784	3,533	3,483	7,016	34.2%	9.3%	14.7%	451.84	106	Rural
4 counties	126,638	413,573	540,211	50,134	39,670	89,804	39.6%	9.6%	16.6%	1,693.06	319	
% of State Total	5.5%	5.6%	5.5%	5.7%	5.4%	5.6%				3.5%		

LME: Crossroads Behavioral Healthcare
Region: Western

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Iredell	40,630	122,155	162,785	12,598	9,948	22,546	31.0%	8.1%	13.9%	575.51	283	Urban
Surry	17,098	57,148	74,246	7,674	7,443	15,117	44.9%	13.0%	20.4%	536.56	138	Rural
Yadkin	8,846	29,784	38,630	3,583	2,907	6,490	40.5%	9.8%	16.8%	335.55	115	Rural
3 counties	66,574	209,087	275,661	23,855	20,298	44,153	35.8%	9.7%	16.0%	1,447.62	190	
% of State Total	2.9%	2.8%	2.8%	2.7%	2.8%	2.7%				3.0%		

LME: Cumberland County Mental Health Center
Region: Eastern

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Cumberland	89,052	244,540	333,592	32,603	27,874	60,477	36.6%	11.4%	18.1%	652.72	511	Urban
% of State Total	3.9%	3.3%	3.4%	3.7%	3.8%	3.8%				1.3%		

LME: The Durham Center
Region: Central

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Durham	61,636	212,743	274,379	25,216	18,133	43,349	40.9%	8.5%	15.8%	290.32	945	Urban
% of State Total	2.7%	2.9%	2.8%	2.9%	2.5%	2.7%				0.6%		

LME:

Region:

East Carolina Behavioral Health (ECBH)

Eastern

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Beaufort	10,514	38,037	48,551	5,127	5,220	10,347	48.8%	13.7%	21.3%	827.97	59	Rural
Bertie	4,316	17,053	21,369	2,441	3,205	5,646	56.6%	18.8%	26.4%	699.19	31	Rural
Camden	2,486	7,593	10,079	573	538	1,111	23.0%	7.1%	11.0%	240.68	42	Rural
Chowan	3,234	11,408	14,642	1,580	1,765	3,345	48.9%	15.5%	22.8%	172.64	85	Rural
Craven	24,789	81,414	106,203	8,181	7,407	15,588	33.0%	9.1%	14.7%	708.43	150	Rural
Currituck	5,445	18,157	23,602	1,493	1,179	2,672	27.4%	6.5%	11.3%	261.70	90	Rural
Dare	6,727	27,035	33,762	2,230	1,560	3,790	33.1%	5.8%	11.2%	383.58	88	Rural
Gates	2,857	9,522	12,379	873	915	1,788	30.6%	9.6%	14.4%	340.61	36	Rural
Hertford	5,173	19,843	25,016	2,791	3,459	6,250	54.0%	17.4%	25.0%	353.26	71	Rural
Hyde	1,039	4,701	5,740	462	639	1,101	44.5%	13.6%	19.2%	612.80	9	Rural
Jones	2,146	8,035	10,181	1,000	1,057	2,057	46.6%	13.2%	20.2%	471.88	22	Rural
Martin	5,315	19,174	24,489	2,819	3,273	6,092	53.0%	17.1%	24.9%	461.17	53	Rural
Northampton	4,442	17,708	22,150	2,520	3,500	6,020	56.7%	19.8%	27.2%	536.48	41	Rural
Pamlico	2,319	10,836	13,155	1,092	1,133	2,225	47.1%	10.5%	16.9%	336.94	39	Rural
Pasquotank	9,154	31,458	40,612	3,868	3,737	7,605	42.3%	11.9%	18.7%	226.88	179	Rural
Perquimans	2,735	10,891	13,626	1,169	1,248	2,417	42.7%	11.5%	17.7%	247.17	55	Rural
Pitt	38,307	135,428	173,735	15,447	13,005	28,452	40.3%	9.6%	16.4%	651.58	267	Urban
Tyrrell	781	3,609	4,390	420	471	891	53.8%	13.1%	20.3%	389.91	11	Rural
Washington	2,978	10,215	13,193	1,752	1,934	3,686	58.8%	18.9%	27.9%	348.46	38	Rural
19 counties	134,757	482,117	616,874	55,838	55,245	111,083	41.4%	11.5%	18.0%	8,271.33	75	
% of State Total	5.8%	6.5%	6.3%	6.4%	7.5%	6.9%				17.0%		

LME:

Region:

Eastpointe

Eastern

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Duplin	15,011	44,645	59,656	6,999	5,003	12,002	46.6%	11.2%	20.1%	817.73	73	Rural
Lenoir	14,111	45,459	59,570	7,397	7,241	14,638	52.4%	15.9%	24.6%	399.85	149	Rural
Sampson	16,157	47,498	63,655	8,769	7,277	16,046	54.3%	15.3%	25.2%	945.45	67	Rural
Wayne	30,498	93,228	123,726	13,830	11,782	25,612	45.3%	12.6%	20.7%	552.57	224	Urban
4 counties	75,777	230,830	306,607	36,995	31,303	68,298	48.8%	13.6%	22.3%	2,715.60	113	
% of State Total	3.3%	3.1%	3.1%	4.2%	4.3%	4.2%				5.6%		

LME:

Region:

Five County Mental Health Authority

Central

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Franklin	15,013	47,211	62,224	5,697	5,033	10,730	37.9%	10.7%	17.2%	492.02	126	Rural
Granville	13,328	48,102	61,430	4,688	4,301	8,989	35.2%	8.9%	14.6%	531.12	116	Rural
Halifax	12,313	42,075	54,388	6,869	9,369	16,238	55.8%	22.3%	29.9%	725.36	75	Rural
Vance	11,412	34,270	45,682	6,964	6,937	13,901	61.0%	20.2%	30.4%	253.52	180	Rural
Warren	4,166	16,955	21,121	2,322	2,979	5,301	55.7%	17.6%	25.1%	428.70	49	Rural
5 counties	56,232	188,613	244,845	26,540	28,619	55,159	47.2%	15.2%	22.5%	2,430.72	101	
% of State Total	2.4%	2.5%	2.5%	3.0%	3.9%	3.4%				5.0%		

LME:

Region:

Guilford Center

Central

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Guilford	115,063	382,753	497,816	43,298	33,426	76,724	37.6%	8.7%	15.4%	649.42	767	Urban
% of State Total	5.0%	5.2%	5.1%	5.0%	4.5%	4.8%				1.3%		

LME:

Region:

Johnston County Area MH/DD/SA Authority

Eastern

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Johnston	48,249	126,945	175,194	16,998	13,390	30,388	35.2%	10.5%	17.3%	791.85	221	Urban
% of State Total	2.1%	1.7%	1.8%	1.9%	1.8%	1.9%				1.6%		

LME:

Region:

Mecklenburg County Area MH/DD/SA Authority

Western

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Mecklenburg	236,262	704,997	941,259	84,655	57,140	141,795	35.8%	8.1%	15.1%	526.28	1,789	Urban
% of State Total	10.3%	9.5%	9.7%	9.7%	7.8%	8.8%				1.1%		

LME:

Region:

Mental Health Partners

Western

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Burke	19,967	71,496	91,463	8,782	7,868	16,650	44.0%	11.0%	18.2%	506.72	181	Rural
Catawba	36,683	119,100	155,783	14,822	11,022	25,844	40.4%	9.3%	16.6%	399.97	389	Urban
2 counties	56,650	190,596	247,246	23,604	18,890	42,494	41.7%	9.9%	17.2%	906.69	273	
% of State Total	2.5%	2.6%	2.5%	2.7%	2.6%	2.6%				1.9%		

LME: Onslow-Carteret Behavioral Healthcare Services (OCBHS)

Region: Eastern

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Carteret	12,570	55,138	67,708	4,234	4,671	8,905	33.7%	8.5%	13.2%	519.84	130	Rural
Onslow	49,012	142,247	191,259	10,696	8,651	19,347	21.8%	6.1%	10.1%	766.82	249	Urban
2 counties	61,582	197,385	258,967	14,930	13,322	28,252	24.2%	6.7%	10.9%	1,286.66	201	
% of State Total	2.7%	2.7%	2.7%	1.7%	1.8%	1.8%				2.6%		

LME: Orange-Person-Chatham MH/DD/SA Authority (OPC)

Region: Central

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Chatham	14,023	51,281	65,304	4,376	2,978	7,354	31.2%	5.8%	11.3%	682.85	96	Rural
Orange	28,236	108,202	136,438	6,559	5,276	11,835	23.2%	4.9%	8.7%	399.84	341	Urban
Person	9,113	30,849	39,962	3,524	3,682	7,206	38.7%	11.9%	18.0%	392.31	102	Rural
3 counties	51,372	190,332	241,704	14,459	11,936	26,395	28.1%	6.3%	10.9%	1,475.00	164	
% of State Total	2.2%	2.6%	2.5%	1.7%	1.6%	1.6%				3.0%		

LME: Pathways MH/DD/SA

Region: Western

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Cleveland	22,664	76,096	98,760	11,421	11,640	23,061	50.4%	15.3%	23.4%	464.63	213	Urban
Gaston	49,102	158,363	207,465	21,115	20,720	41,835	43.0%	13.1%	20.2%	356.21	582	Urban
Lincoln	18,543	61,591	80,134	6,237	5,397	11,634	33.6%	8.8%	14.5%	298.79	268	Urban
3 counties	90,309	296,050	386,359	38,773	37,757	76,530	42.9%	12.8%	19.8%	1,119.63	345	
% of State Total	3.9%	4.0%	4.0%	4.4%	5.1%	4.8%				2.3%		

LME: PBH

Region: Western

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Cabarrus	49,454	133,628	183,082	15,788	10,486	26,274	31.9%	7.8%	14.4%	364.39	502	Urban
Davidson	38,922	126,307	165,229	15,369	13,049	28,418	39.5%	10.3%	17.2%	552.15	299	Urban
Rowan	32,788	106,748	139,536	14,575	12,186	26,761	44.5%	11.4%	19.2%	511.31	273	Urban
Stanly	13,619	47,483	61,102	5,358	5,360	10,718	39.3%	11.3%	17.5%	395.06	155	Rural
Union	61,828	145,876	207,704	14,201	8,156	22,357	23.0%	5.6%	10.8%	637.37	326	Urban
5 counties	196,611	560,042	756,653	65,291	49,237	114,528	33.2%	8.8%	15.1%	2,460.28	308	
% of State Total	8.5%	7.5%	7.8%	7.5%	6.7%	7.1%				5.1%		

LME: Sandhills Center for MH/DD/SAS

Region: Central

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Anson	5,815	21,205	27,020	3,027	3,350	6,377	52.1%	15.8%	23.6%	531.57	51	Rural
Harnett	33,065	86,146	119,211	11,419	8,264	19,683	34.5%	9.6%	16.5%	595.01	200	Urban
Hoke	14,796	34,164	48,960	5,434	3,849	9,283	36.7%	11.3%	19.0%	391.21	125	Rural
Lee	15,043	43,795	58,838	6,810	4,758	11,568	45.3%	10.9%	19.7%	257.26	229	Urban
Montgomery	6,710	21,516	28,226	3,439	3,021	6,460	51.3%	14.0%	22.9%	491.60	57	Rural
Moore	19,362	70,594	89,956	6,660	5,751	12,411	34.4%	8.1%	13.8%	697.74	129	Rural
Randolph	34,800	108,817	143,617	15,177	11,301	26,478	43.6%	10.4%	18.4%	787.36	182	Rural
Richmond	11,314	35,240	46,554	6,521	6,480	13,001	57.6%	18.4%	27.9%	473.98	98	Rural
8 counties	140,905	421,477	562,382	58,487	46,774	105,261	41.5%	11.1%	18.7%	4,225.73	133	
% of State Total	6.1%	5.7%	5.8%	6.7%	6.4%	6.5%				8.7%		

LME: Smoky Mountain Center

Region: Western

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Alexander	8,358	29,101	37,459	3,341	2,814	6,155	40.0%	9.7%	16.4%	260.18	144	Rural
Alleghany	2,208	9,029	11,237	1,084	1,128	2,212	49.1%	12.5%	19.7%	234.65	48	Rural
Ashe	5,328	22,311	27,639	2,279	2,687	4,966	42.8%	12.0%	18.0%	426.13	65	Rural
Avery	3,004	14,721	17,725	1,436	1,494	2,930	47.8%	10.1%	16.5%	247.00	72	Rural
Caldwell	18,544	65,244	83,788	8,199	8,188	16,387	44.2%	12.5%	19.6%	471.60	178	Rural
Cherokee	5,253	22,623	27,876	2,531	2,869	5,400	48.2%	12.7%	19.4%	455.19	61	Rural
Clay	1,990	8,797	10,787	971	1,023	1,994	48.8%	11.6%	18.5%	214.70	50	Rural
Graham	1,937	7,067	9,004	962	1,133	2,095	49.7%	16.0%	23.3%	292.07	31	Rural
Haywood	11,451	48,207	59,658	5,031	5,772	10,803	43.9%	12.0%	18.1%	553.66	108	Rural
Jackson	7,205	33,918	41,123	3,102	2,812	5,914	43.1%	8.3%	14.4%	490.71	84	Rural
Macon	6,510	27,544	34,054	3,154	2,920	6,074	48.4%	10.6%	17.8%	516.47	66	Rural
McDowell	9,713	35,433	45,146	4,620	4,911	9,531	47.6%	13.9%	21.1%	441.68	102	Rural
Swain	3,305	10,870	14,175	1,773	1,742	3,515	53.6%	16.0%	24.8%	528.10	27	Rural
Watauga	7,101	45,162	52,263	1,988	1,855	3,843	28.0%	4.1%	7.4%	312.51	167	Rural
Wilkes	15,415	54,338	69,753	6,994	6,605	13,599	45.4%	12.2%	19.5%	757.19	92	Rural
15 counties	107,322	434,365	541,687	47,465	47,953	95,418	44.2%	11.0%	17.6%	6,201.84	87	
% of State Total	4.7%	5.8%	5.6%	5.4%	6.5%	5.9%				12.7%		

LME:

Region:

Southeastern Center for MH/DD/SAS (SEC)

Eastern

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Brunswick	20,526	90,601	111,127	8,982	7,931	16,913	43.8%	8.8%	15.2%	854.79	130	Rural
New Hanover	40,771	165,684	206,455	14,366	13,449	27,815	35.2%	8.1%	13.5%	198.93	1,038	Urban
Pender	11,968	41,643	53,611	4,576	4,499	9,075	38.2%	10.8%	16.9%	870.67	62	Rural
3 counties	73,265	297,928	371,193	27,924	25,879	53,803	38.1%	8.7%	14.5%	1,924.39	193	
% of State Total	3.2%	4.0%	3.8%	3.2%	3.5%	3.3%				4.0%		

LME:

Region:

Southeastern Regional MH/DD/SAS (SER)

Eastern

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Bladen	7,992	27,428	35,420	4,077	4,831	8,908	51.0%	17.6%	25.1%	874.94	40	Rural
Columbus	13,408	44,770	58,178	7,518	8,361	15,879	56.1%	18.7%	27.3%	936.80	62	Rural
Robeson	36,006	99,857	135,863	22,394	20,335	42,729	62.2%	20.4%	31.5%	948.84	143	Rural
Scotland	8,921	27,029	35,950	5,510	5,404	10,914	61.8%	20.0%	30.4%	319.14	113	Rural
4 counties	66,327	199,084	265,411	39,499	38,931	78,430	59.6%	19.6%	29.6%	3,079.72	86	
% of State Total	2.9%	2.7%	2.7%	4.5%	5.3%	4.9%				6.3%		

LME:

Region:

Wake County Human Services

Central

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Wake	240,870	691,795	932,665	55,855	34,843	90,698	23.2%	5.0%	9.7%	831.92	1,121	Urban
% of State Total	10.5%	9.3%	9.6%	6.4%	4.7%	5.6%				1.7%		

LME:

Region:

Western Highlands Network

Western

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Buncombe	49,132	193,377	242,509	19,862	19,434	39,296	40.4%	10.0%	16.2%	655.99	370	Urban
Henderson	22,190	86,766	108,956	8,594	6,593	15,187	38.7%	7.6%	13.9%	374.00	291	Urban
Madison	4,060	16,870	20,930	1,826	2,271	4,097	45.0%	13.5%	19.6%	449.42	47	Rural
Mitchell	2,940	12,651	15,591	1,341	1,741	3,082	45.6%	13.8%	19.8%	221.43	70	Rural
Polk	3,927	16,972	20,899	1,397	1,372	2,769	35.6%	8.1%	13.2%	237.85	88	Rural
Rutherford	15,135	53,599	68,734	7,004	7,245	14,249	46.3%	13.5%	20.7%	564.12	122	Rural
Transylvania	5,881	27,701	33,582	2,534	2,293	4,827	43.1%	8.3%	14.4%	378.39	89	Rural
Yancey	3,484	14,245	17,729	1,618	1,837	3,455	46.4%	12.9%	19.5%	312.45	57	Rural
8 counties	106,749	422,181	528,930	44,176	42,786	86,962	41.4%	10.1%	16.4%	3,193.65	166	
% of State Total	4.6%	5.7%	5.4%	5.1%	5.8%	5.4%				6.6%		
State Total	2,304,514	7,431,376	9,735,890	874,211	735,404	1,609,615	37.9%	9.9%	16.5%	48,710.88	200	

Total of 100 Counties: 27 Urban and 73 Rural

Data Sources:

Population: Data Source: NC Office of State Budget and Management (OSBM) website. http://www.osbm.state.nc.us/demog/countytotals_singleage_2011.html
 Last updated: 2/23/12, Downloaded: 4/24/12.

Medicaid Eligibles: Medicaid eligibles on July 1, 2011, extracted from DRIVE from Client Population on November 14, 2011. May not yet include all retroactive eligibles.

County Area: US Census Bureau 2006 Quick Facts (<http://quickfacts.census.gov/qfd/states/37/>).

Urban/Rural: NC Rural Economic Development Center defines urban and rural based on population density as of the 1990 Census of Population. Rural counties contain <200 persons per square mile. Urban counties contain ≥200 persons per square mile (<http://www.ncruralcenter.org/databank/>). Counties in this table are defined based on the same population density criteria using July 2010 population projections.

Appendix C: Formulas for Calculating the Performance Indicators Used in the Community Systems Progress Indicators Reports SFY 2011-2012			
Indicator	Numerator	Denominator	Notes
SA Prevention and Early Intervention	Number of individuals that completed an approved evidence-based "selective" or "indicated" SA prevention program during the defined period entered in the NC Prevention Outcomes Performance System (NC-POPS).	Number of youth (ages 6-17) in the population that are estimated to be "at risk" for developing a SA disorder (based on national and state level survey data).	Defined period includes persons that completed a program during a moving one-year period lagged by 45 days to allow time for the data to be entered in NC-POPS.
Timely Access to Care	Number of new persons requesting care through the LME's STR/Access Unit or through an LME's provider who are determined to need the relevant level of care (urgent, or routine) and who receive it within the timeframes specified in the LME Performance Contract.	Number of new persons requesting care through the LME's STR/Access Unit or through an LME's provider who are determined to need the relevant level of care (urgent or routine), during the defined period.	Defined period includes persons screened during a quarter. This indicator will rely on LMEs' quarterly reports, until the NC DHHS is ensured that the screening data submitted to the Client Data Warehouse (CDW) is complete and accurate.
Services to Persons in Need (Treated Prevalence)	Number of unduplicated persons with at least one paid IPRS and/or Medicaid service claim* that indicates a diagnosis for the age-disability group during the defined period. Disability group is based on the first three diagnoses on all claims. Persons in each disability group were counted once -- based on the LME and age at first service in the year. Persons with multiple disabilities (e.g. MH and SA, MH and DD, etc.) were counted in all applicable columns.	Number of persons in the LME catchment area's relevant age group estimated to need service for the disability (based on national studies). Age appropriate estimates were applied to county population, where applicable.	An individual person can be counted in more than one age-disability group. Defined period includes four quarters of service dates, lagged by one quarter prior to the report to allow time for claims to be submitted and paid.
Timely Initiation of Services	Number of persons with a first paid IPRS and/or Medicaid service claim* that indicates a diagnosis for the disability group during the defined period who receive a second paid IPRS and/or Medicaid service claim that indicates a diagnosis for the disability group within 14 days of the first service date,	Number of persons with a first paid IPRS and/or Medicaid service claim* that indicates a diagnosis for the disability group during the defined period.	The first date of service is defined as a service after 60 days with no service. Defined period includes first service dates during the quarter being reviewed, lagged by four months following the quarter to allow time for claims to be submitted and paid.
Engagement in Services	Number of persons meeting the criteria for Initiation who receive a fourth paid IPRS and/or Medicaid service claim* that indicates a diagnosis for the disability group within 30 days of the second service date	Number of persons with a first paid IPRS and/or Medicaid service claim* that indicates a diagnosis for the disability group during the defined period	Defined period includes first service dates during the quarter being reviewed, lagged by four months following the quarter to allow time for claims to be submitted and paid.
Timely Support For Persons With Intellectual or Developmental Disabilities	Number of persons that were screened, triaged, and referred (STR) through an LMEs STR unit during the defined period that were identified as being a "new" consumer (episode of care) having I/DD and "routine" care needs who received a mh/dd/sa service within 30 days of being screened.	Number of persons that were screened, triaged, and referred (STR) through an LMEs STR unit during the defined period that were identified as being a "new" consumer (episode of care) having I/DD and "routine" care needs during the defined period.	Defined period includes individuals that were screened, triaged, and referred during the prior quarter, lagged 4 months following the end of the quarter to allow time for claims to be submitted and paid. A "new" consumer (episode of care) is defined as an individual that did not receive a Medicaid or IPRS paid service within 60 days prior to the screening.
Short-Term Care In State Psychiatric Hospitals	Number of persons discharged from a state psychiatric hospital during the defined period who were admitted no more than 7 or between 8-30 days prior to discharge	Number of persons discharged from a state psychiatric hospital during the defined period, according to HEARTS data in the Client Data Warehouse (CDW).	Defined period includes discharges during the most recent quarter prior to the report. NOTE: See the note associated with the Timely Follow-up After Inpatient Care - State Psychiatric Hospitals measure.
State Psychiatric Hospitals Readmissions	Number of persons discharged from a state psychiatric hospital during the defined period who had a subsequent readmission to a state psychiatric hospital within 30 or 180 calendar days of the discharge	Number of persons discharged from a state psychiatric hospital during the defined period, according to HEARTS data in the Client Data Warehouse (CDW).	Defined period includes discharges during a quarter, lagged 7 months to allow for readmissions up to 180 days after discharge, plus one month for the data to be entered into CDW. NOTE: See the note associated with the Timely Follow-up After Inpatient Care - State Psychiatric Hospitals measure.
Community Hospitals Readmissions	Number of persons discharged from a community hospital psychiatric unit during the defined period who had a subsequent readmission to a community hospital psychiatric unit within 30 calendar days of the discharge based on Medicaid and IPRS paid claims.	Number of persons discharged from a community hospital psychiatric unit during the defined period based on Medicaid and IPRS paid claims.	Defined period includes discharges during a quarter, lagged 4 months following the end of the quarter to allow claims to be submitted and paid. Transfers are treated as one continuous hospitalization.
Timely Follow-Up After Inpatient Care - State Alcohol & Drug Abuse Treatment Centers (ADATCs)	Number of persons discharged from a state ADATC during the defined period who had a paid IPRS and/or Medicaid service* within 1-7 calendar days of the discharge	Number of persons discharged from a state ADATC during the defined period, according to HEARTS data in the Client Data Warehouse (CDW).	Defined period includes discharges during a quarter, lagged 4 months prior to the report to allow time for claims to be submitted and paid. NOTE: Persons discharged include "Direct Discharges" (to Inpatient Commitment, to Outpatient Commitment, to Substance Abuse Commitment, by Court Order, with Approval) and "Program Completion" for the following types of "Discharge Referrals" (other outpatient and residential non state facility, nonresidential treatment/habilitation program, self/no referral, community agency, private physician, other health care, family friends, unknown, and other), for all "Discharge Living Arrangements" except "correctional facility", and "institution (psych hospital mental retardation)". Persons discharged are assigned to an LME based on "D/C Aftercare LME" designation, or if blank, based on "Responsible County" (excludes "Responsible County" or "County D/C To" = "Out of State"). Persons receiving ACTT during the month following discharge were counted as having been seen within "0 - 7 days". Excludes cases if readmitted within 7 days. Excludes ED visits and mobile crisis as a follow-up service.

Appendix C: Formulas for Calculating the Performance Indicators Used in the Community Systems Progress Indicators Reports SFY 2011-2012			
Indicator	Numerator	Denominator	Notes
Timely Follow-Up After Inpatient Care - State Psychiatric Hospitals	Number of persons discharged from a state psychiatric hospital during the defined period who had a paid IPRS and/or Medicaid service* within 1-7 calendar days of the discharge	Number of persons discharged from a state psychiatric hospital during the defined period, according to HEARTS data in the Client Data Warehouse (CDW).	Defined period includes discharges during a quarter, lagged 4 months prior to the report to allow time for claims to be submitted and paid. NOTE: Persons discharged include "Direct Discharges" (to Inpatient Commitment, to Outpatient Commitment, to Substance Abuse Commitment, by Court Order, with Approval) for the following types of "Discharge Referrals" (other outpatient and residential non state facility, nonresidential treatment/habilitation program, self/no referral, community agency, private physician, other health care, psychiatric service general hospital, family friends, unknown, and other), for all "Discharge Living Arrangements" except "correctional facility", and "institution (psych hospital mental retardation)". Persons discharged are assigned to an LME based on "D/C Aftercare LME" designation, or if blank, based on "Responsible County" (excludes "Responsible County" or "County D/C To" = "Out of State"). Persons receiving ACTT during the month following discharge were counted as having been seen within "0 - 7 days". Excludes cases if readmitted within 7 days. Excludes ED visits and mobile crisis as a follow-up service.
Timely Follow-Up After Inpatient Care - Community Hospitals	Number of persons discharged from a state psychiatric hospital during the defined period who had a paid IPRS and/or Medicaid service* within 1-7 calendar days of the discharge	Number of persons discharged from a state psychiatric hospital during the defined period, according to HEARTS data in the Client Data Warehouse (CDW).	Defined period includes discharges during a quarter, lagged 4 months after the end of the quarter to allow time for claims to be submitted and paid. Persons receiving ACTT during the month following discharge were counted as having been seen within "0 - 7 days". Excludes cases if readmitted within 7 days. Excludes ED visits and mobile crisis as a follow-up service.
Timely Follow-Up After Crisis Care	Number of persons discharged from crisis care in a facility based crisis unit or non-hospital medical detoxification unit during the defined period who had a paid IPRS and/or Medicaid service* within 0-5 calendar days of the discharge	Number of persons discharged from a crisis service in a facility based crisis unit or non-hospital medical detoxification unit during the defined period based on Medicaid and/or IPRS paid claims.	Defined period includes discharges during a quarter, lagged 4 months after the end of the quarter to allow time for claims to be submitted and paid. Persons receiving ACTT during the month following discharge were counted as having been seen within "0 - 7 days". Excludes cases if readmitted within 7 days. Excludes ED visits and mobile crisis as a follow-up service.
Medical Care Coordination	Number of continuously enrolled Medicaid recipients that received a mh/dd/sa service during the defined period who received a primary care/preventive health visit during the past year (2 years for persons ages 7-19).	Number of continuously enrolled Medicaid recipients who received a mh/dd/sa service during the defined period.	Defined period is a moving one-year period ending the prior quarter, lagged 4 months after the end of the year to allow time for claims to be submitted and paid. The look-back period for identifying a primary care/preventive health visit is the same one-year period corresponding to the defined period (two-years for persons ages 7-19). Continuously enrolled Medicaid recipients must be enrolled in Medicaid for at least 11 months of the one-year defined period. These months need not be continuous.

*Service claims data include:

(1) All paid IPRS claims and claims denied due to lack of funds. (Other denied IPRS claims and procedure codes YP500 and YP692 are excluded.)

Any claim marked paid where the paid amount for the detail is "0", provided the EOB for the detail is either "payment reduced to maximum allowed" or "paid in full". This should capture any claim where the rate is set to "0" or where the reported 1st or 3rd party payments equal the billed amount or at least cover what would have paid.

(2) All Medicaid claims billed by the following providers:

All enhanced services
 CAP-MR/DD
 Directly-enrolled residential

Professional practitioners (licensed psychologists, LCSWs, etc.)
 Psychiatrists
 Psychiatric residential treatment facilities (excluding state-operated)

Criterion 5 extended-stay residential placements
 Community Intermediate Care Facilities for Mental Retardation
 General hospital inpatient psychiatric units

Select general hospital outpatient
 Community psychiatric hospitals (excluding state-operated)
 "Incident to" claims by provisionally licensed professionals

Physician multi-specialty groups for whom at least 50% of dollars over the last 12 months were for claims with a primary mh/dd/sa diagnosis.